Ontario Ministry of Northern Development and Mines

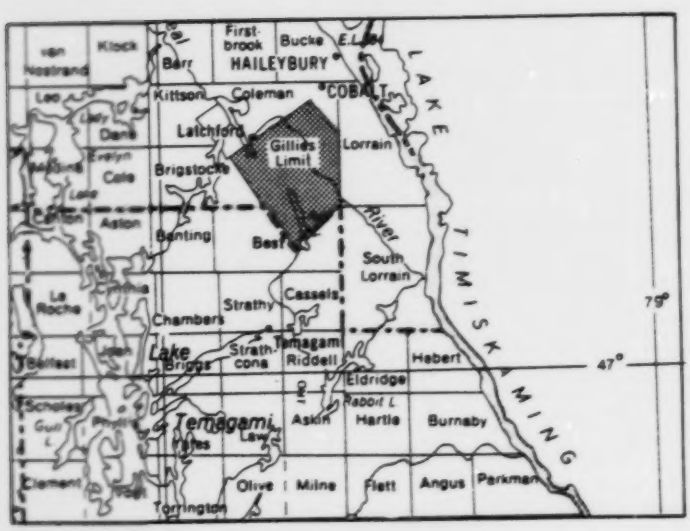
Mines and Minerals Division

ONTARIO GEOLOGICAL SURVEY

GEOLOGICAL DATA INVENTORY FOLIO 4 9 9

GILLIES LIMIT TOWNSHIP

Compiled by the Staff of
the Resident Geologist's Office
Cobalt



LOCATION MAP

Scale: 1:1 013 760 or 1 inch to 16 miles

CANADA ONTARIO Mineral Development Agreement

This project is part of the five year Canada–Ontario 1985 Mineral Development Agreement (COMDA), a subsidiary agreement to the Economic and Regional Development Agreement (ERDA) signed by the governments of Canada and Ontario.

90-04566/

TS Number 31M/5 and part of 31M/4

Mining Claim Map Number M.483 (South Part); M.484 (North Part)

This project was funded under the Canada-Ontario Mineral Development Agreement (COMDA).

STATEMENT: This inventory is unedited. Discrepancies may occur for which the Ontario Geological Survey does not assume liability. Information from this source may be quoted if credit is given. Reference to this inventory should be made as follows:

Ontario Geological Survey 1990. Gillies Limit Township, Geological Data Inventory Folio 499; compiled by the staff of the Resident Geologist's office, Cobalt.

Original Compilation by: Patricia Anderson, January 17, 1990.

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Date	Page Revised	Revised by

GILLIES LIMIT TOWNSHIP

CONVERSION FACTORS FOR MEASUREMENTS IN ONTARIO GEOLOGICAL SURVEY PUBLICATIONS

If the reader wishes to convert imperial units to SI (metric) units or SI units to imperial units the following multipliers should be used:

CONVERSION FROM SI TO IMPERIAL			CONVERSION FROM IMPERIAL TO SI		
SI Unit	*Multiplied by*	*Gives*	*Imperial Unit*	*Multiplied by*	*Gives*
			LENGTH		
1 mm	0.039 37	inches	1 inch	**25.4**	mm
1 cm	0.393 70	inches	1 inch	**2.54**	cm
1 m	3.280 84	feet	1 foot	**0.304 8**	m
1 m	0.049 709 7	chains	1 chain	20.116 8	m
1 km	0.621 371	miles (statute)	1 mile (statute)	1.609 344	km
			AREA		
1 cm^2	0.155 0	square inches	1 square inch	**6.451 6**	cm^2
1 m^2	10.763 9	square feet	1 square foot	**0.092 903 04**	m^2
1 km^2	0.386 10	square miles	1 square mile	2.589 988	km^2
1 ha	2.471 054	acres	1 acre	0.404 685 6	ha
			VOLUME		
1 cm^3	0.061 02	cubic inches	1 cubic inch	**16.387 064**	cm^3
1 m^3	35.314 7	cubic feet	1 cubic foot	0.028 316 85	m^3
1 m^3	1.308 0	cubic yards	1 cubic yard	0.764 555	m^3
			CAPACITY		
1 L	1.759 755	pints	1 pint	0.568 261	L
1 L	0.879 877	quarts	1 quart	1.136 522	L
1 L	0.219 969	gallons	1 gallon	4.546 090	L
			MASS		
1 g	0.035 273 96	ounces (avdp)	1 ounce (avdp)	28.349 523	g
1 g	0.032 150 75	ounces (troy)	1 ounce (troy)	31.103 476 8	g
1 kg	2.204 62	pounds (avdp)	1 pound (avdp)	**0.453 592 37**	kg
1 kg	0.001 102 3	tons (short)	1 ton (short)	**907.184 74**	kg
1 t	1.102 311	tons (short)	1 ton (short)	**0.907 184 74**	t
1 kg	0.000 984 21	tons (long)	1 ton (long)	**1016.046 908 8**	kg
1 t	0.984 206 5	tons (long)	1 ton (long)	**1.016 046 908 8**	t
			CONCENTRATION		
1 g/t	0.029 166 6	ounce (troy)/ ton (short)	1 ounce (troy)/ ton (short)	34.285 714 2	g/t
1 g/t	0.583 333 33	pennyweights/ ton (short)	1 pennyweight/ ton (short)	1.714 285 7	g/t

OTHER USEFUL CONVERSION FACTORS

1 ounce (troy)/ton (short)	20.0	pennyweights/ton (short)
1 pennyweight/ton (short)	0.05	ounce (troy)/ton (short)

One gram(g) per tonne is equivalent to one part per million (1 ppm).

NOTE–Conversion factors which are in bold type are exact. The conversion factors have been taken from or have been derived from factors given in the Metric Practice Guide for the Canadian Mining and Metallurgical Industries published by The Mining Association of Canada in co-operation with the Coal Association of Canada.

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ACCOMPANYING MAPS

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Map 2: Properties #63-95, 1"=¼ mile
Map 3: Properties #96-131, 1"=½ mile
Map 4: Properties #132-146, 1"=½ mile

Exploration Map 5: To accompany Maps 1 & 2, 1"=¼ mile
Map 6: To accompany Maps 1 & 2, 1"=¼ mile
Map 7: To accompany Maps 3 & 4, 1"=½ mile

DATA SOURCES CHECK LIST

NOTE. The following sources have been searched to compile the data for this area. If no reference data was found the appropriate box is marked 'no'; if reference data was found, the box is marked 'yes'.

All reference data found are included in the following pages. If the box is blank, the data source has not yet been searched. If the box is marked N.A., the source item is Not Applicable to this area and therefore not searched.

	SOURCES OF DATA	Data	Initial
1	Resident Geologist's Office Files	Yes	D.P.A.
2	Assessment Files Research Office, Toronto	Yes	D.P.A.
3	ODM General Index; 9 Volumes	Yes	D.P.A.
4	Catalogue of Airborne Geophysical Surveys (ODM)	No	D.P.A.
5	ODM Mineral Resources Circulars and OGS Mineral Deposits Circulars	Yes	D.P.A.
6	ODM Industrial Mineral Reports	No	D.P.A.
7	Bibliography of Post Precambrian Theses - Karrow (ODM MP 1)	No	D.P.A.
8	Bibliography of Precambrian Theses - Ginn (ODM MP 2)	Yes	D.P.A.
9	Newspaper Clippings File	Yes	D.P.A.
10	GSC Index to Publications	Yes	D.P.A.
11	OGS Index to Published Maps and Reports - MP 77 and Supplements to MP 77	Yes	D.P.A.
12	OGS Index Maps	Yes	D.P.A.
13	Source Mineral Deposit Records (O.G.S.)	Yes	D.P.A.
14	Author - Subject Articles File	Yes	D.P.A.
15	Miscellaneous Papers: ODM & OGS	Yes	D.P.A.
16	ODM Geological Circulars: OGS Study Series	No	D.P.A.
17	ODM Preliminary Reports: ODM Bulletins	Yes	D.P.A.
18	ODM – OGS Open File Reports	Yes	D.P.A.
19	OGS Northern Ontario Engineering Geology Terrain Studies	Yes	D.P.A.
20	OGS Aggregate Resources Inventory Papers	N.A.	D.P.A.
21	OGS Mineral Potential Maps	Yes	D.P.A.
22	Theses on File, Cobalt	Yes	D.P.A.
23	Aerial Photographs on File, Cobalt	Yes	D.P.A.

METALS AND MINERALS REFERENCES LIST

△ anh. . . . . .Anhydrite
△ ank. . . . . .Ankerite
▲ anna . . . . . Annabergite
△ ap. . . . . .Apatite
▲ arg . . . . . Argentite
△ As . . . . . .Arsenic
▲ asp . . . . . .Arsenopyrite
▲ asb . . . . . .Asbestos
△ ba. . . . . .Barite
△ be. . . . . .Beryl
▲ Bi. . . . . .Bismuth
△ bn . . . . . .Bornite
△ bran . . . . . .Brannerite
△ bruc . . . . . .Brucite
△ Cd . . . . . Cadmium
△ calc. . . . . .Calcite
△ carb . . . . . .Carbonate
△ cel . . . . . .Celestite
△ cc. . . . . .Chalcocite
▲ cp. . . . . .Chalcopyrite
▲ ch. . . . . .Chert
△ clay . . . . . .Clay
▲ Co . . . . . Cobalt
▲ cob. . . . . Cobaltite
△ cb. . . . . .Columbite
▲ Cu . . . . . .Copper
△ cor . . . . . Corundum
△ dol . . . . . Dolomite
△ ep. . . . . Epidote
▲ ery . . . . . Erythrite
△ fel . . . . . .Feldspar
△ fl . . . . . .Fluorite (flurospar)
△ fu. . . . . .Fuchsite
▲ gn. . . . . .Galena
▲ gt . . . . . .Garnet
△ goe . . . . . .Goethite
▲ Au . . . . . Gold
▲ gf . . . . . .Graphite
△ gl . . . . . Gravel
△ gyp. . . . . .Gypsum
▲ hem . . . . . Hematite
△ il . . . . . .Ilmenite
▲ Fe . . . . . .Iron
△ IF. . . . . Iron Formation
▲ jas . . . . . Jasper
△ kaol . . . . . .Kaolinite (kaolin)
△ ky . . . . . Kyanite
▲ Pb . . . . . Lead
▲ lim . . . . . Limonite
△ Li. . . . . Lithium
△ mgst . . . . . .Magnesite
▲ mag . . . . . .Magnetite
▲ mc . . . . . .Malachite
△ Mn . . . . . Manganese
△ mb . . . . . .Marble
△ mar. . . . . Marcasite
△ ma . . . . . .Marl
▲ mi . . . . . Mica
▲ ml . . . . . .Millerite
▲ mo . . . . . Molybdenite
△ Mo . . . . . .Molybdenum
△ mon . . . . . Monazite
△ ne. . . . . Nephelite (nepheline)
▲ nc. . . . . .Niccolite
▲ Ni. . . . . Nickel
△ Nb . . . . . .Niobium
△ Pd . . . . . .Palladium
△ peat . . . . . .Peat
▲ pent . . . . . .Pentlandite
△ Pt. . . . . .Platinum
▲ py . . . . . .Pyrite
△ pyl . . . . . Pyrochlore
△ pyrl . . . . . .Pyrolusite
▲ po . . . . . .Pyrrhotite
△ q . . . . . Quartz
△ qcv . . . . .Quartz carbonate vein
▲ ra. . . . . .Radioactive minerals
△ RE . . . . . .Rare Earths
△ sd. . . . . Sand
△ sgl . . . . . Sand and gravel
△ ss . . . . . .Sandstone
△ scap . . . . . Scapolite
△ shee . . . . . .Scheelite
▲ serp . . . . . Serpentine
△ sh. . . . . Shale
▲ sid . . . . . Siderite
△ si . . . . . Silica
▲ Ag . . . . . .Silver
△ sl . . . . . Slate
▲ sm . . . . . .Smaltite
△ sod. . . . . Sodalite
▲ spec . . . . . Specularite
▲ sp. . . . . .Sphalerite
△ spd. . . . . .Spodumene
△ staur . . . . . Staurolite
△ stib. . . . . Stibnite
△ st . . . . . .Stone
△ talc. . . . . .Talc
△ Te . . . . . Tellurium
△ td. . . . . Tetrahedrite
△ th. . . . . .Thorite
△ Th . . . . . .Thorium
△ thuc . . . . . Thucholite
△ ti . . . . . Titanite
△ Ti. . . . . Titanium
▲ tour . . . . . .Tourmaline
△ trap . . . . . Trap rock
△ W. . . . . Tungsten
△ uran . . . . . Uraninite
△ U . . . . . .Uranium
△ verm . . . . . .Vermiculite
△ Y . . . . . Yttrium
▲ Zn . . . . . .Zinc
△ zr. . . . . Zircon
▲ ars. . . . . .Arsenides

Solid triangles indicate metal and mineral occurrences shown on the accompanying maps or listed in Drillhole Summary.

GILLIES LIMIT TOWNSHIP

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
A.	Bomont (Trainmen)	Ag-major Co,Ni,Cu, Pb-minor	T-0171	MRC 10, p. 274, 275, 287	OGS 1961, PR 1961-2,pp.51-54 OGS 1964, Map 2051
B.	Box, R.M. (Stone)	Ag, Co-major Cu-minor	T-0168	MRC 10, p. 274, 275, 298	OGS 1961, PR 1961-7, p. 96 OGS 1964, Map 2051 Co assay -tr; Ag<1.0 oz/T
C.	Brewster	Co-major Cu-minor	T-0174	MRC 10, p. 274, 275, 298	OGS 1960, PR 1960-3, p. 45 OGS 1964, Map 2051 OGS 1960, Map P.81
D.	Burke, J. (Kelly, H., Mining Corp. Shaft)	Ag, Co-major Cu, Pb-minor	T-0172	MRC 10, p. 274, 275, 288	OGS 1961, PR 1961-2, p.65-67, 68 OGS 1964, Map 2051 -small amount Co mined from pit -Ag assay 100 oz/T
E.	Campbell, N.A. (Webb)	Co-major Cu, Zn, Pb-minor	T-0180	MRC 10, p. 274, 275, 297	OGS 1961, PR 1961-7, P. 98 OGS 1964, Map 2051

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
F.	Claim T-20321 (Block 2)	Ag-major	T-0170	MRC 10, p. 274, 275, 298	OGS 1961, PR 1961-7, p. 95 OGS 1964, Map 2051
G.	Claim T.27103	Cu-major	T-0173	MRC 10, p. 274, 275, 300	OGS 1960, PR 1960-3, p. 52 OGS 1964, Map 2051 ODM 1960, Map P. 83
H.	Cleopatra (Hiho Cleopatra, Glen Lake Silver Mines	Ag, Co-major Cu, Ni, Pb, Zn-minor	T-0163	MRC 10, p. 84-86, 222-223	OGS 1964, AR Vol. 74, pp. 126-128 OGS 1980, MP 91, p. 79 past producer (1964-8, Ag, Co, Cu) ODM 1961, Maps P. 96 and P. 96A Ninacs, G.L., 1967, Cobalt and District; Guide book of CIMM Centennial Field Excursion, p. 150-152 OGS, 1965, AR Vol. 73, p.128-130

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
I.	Cobalt A-53 (Nu-Silco)	Ag, Co-major	T-0032	MRC 10, p. 84-85, 224	OGS 1961, PR 1961-7, p.99-108 OGS 1964, Map 2051 past producer (1946 Co)
J.	Cobalt Lode	Co-major Cu, Zn-minor	T-1067	MRC 10, 274, 275, 299	OGS 1961, PR 1961-2, p. 54 OGS 1964, Map 2051
K.	Cummings (Mitchell-Callahan)	Pb, Ag-major Au, Cu, Zn-minor	T-0186	MRC 12, p. 358 MRC 2, p. 111	OGS 1961, PR 1961-7, p.86-93 OGS 1964, Map 2051 assays Ag 25-35 oz/T Au 0.3 oz/T
L.	Dolan, J. (Ferholm, H.)	Co, Ag-major	T-0177	MRC 10,p. 274, 275, 297	OGS 1960, PR 1960-3, p.40-41 OGS 1964, Map 2051
M.	Fleming	Co, Ag-major Cu-minor	T-0185	MRC 10, p. 274,275, 300	OGS 1961, PR 1961-2, p.56-57 OGS 1964, Map 2052 assays-8.04 oz/T Ag 2.1 % Co
N.	Gauthier	Ag-major Co, Zn, Pb-minor	T-0188	MRC 10, p. 274, 275, 299	OGS 1961, PR 1961-2, p.44-46 OGS 1961, Maps P.95 & 95A

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MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
N. cont.	Gauthier (cont.)				OGS 1964, Map 2052 assays-4-23 oz/T Ag 100 oz/T Ag
O.	Gilbert	Co-major	T-0178	MRC 10, p. 274, 275, 298	OGS 1960, PR 1960-3, p. 45 OGS 1964, Map 2051
P.	Glen (GLen Lake)	Co-major	T-0184	MRC 10, p.274, 275, 272	OGS 1961, PR 1961-7, p. 85 OGS 1964, Map 2052 OGS 1961, Map P. 96 & 96A
Q.	Gray, J.J. (Claim A3)	Co-major	T-0191	MRC 10, p. 84-86, 220	OGS 1961, PR 1961-6, p.99-100 OGS 1964, Map 2051 past producer 1935-1940 assay 12.9 % Co
R.	Hector (Gutzman, W.)	Ag, Co-major Ni, Bi-minor	T-0179	MRC 10, p. 274, 275, 293	OGS 1960, PR 1960-3, p.43-45 OGS 1964, Map 2051 1924 high grade silver bagged

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
S.	Kelvin Lake (Burke, J.)	Co-major	T-0175	MRC 10, p. 274, 275, 299	OGS 1960, PR 1960-3, p.51-52 OGS 1964, Map 2051 ODM 1960, Map P.83
T.	Knight, H.W.	Co-major	T-0161	MRC 10, p. 274, 275, 300	OGS 1960, PR 1960-2, p.63-64 OGS 1964, Map 2052 OGS 1961, Maps P.95 and 95A
U.	McAndrew, J.J. (Conroy-McAndrew, Block 2)	Co, Ag-major Ni, Cu-minor	T-0176	MRC 10, P. 274, 275, 291, 299	OGS 1961, PR 1961-7, p.93-94 OGS 1961, PR 1961-2, p.46
V.	Newton Limit (Newton, T.J.)	Co, Ag-major	T-0182	MRC 10, p. 274, 275, 295	OGS 1960, PR 1960-3 p.49-51 OGS 1964, Map 2051
W.	Nickel Rim (Montgomery, N., Rory Lake)	Ni, Cu, Ag-major Au-minor	T-0036	MRC 12, p. 358,359 NMI 31M/4 Cu 13 MRC 2, p.111	OGS 1968, OFR 5016, p.56-65, Fig.1,2 OGS 1965, p.321

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
X.	Oxford Cobalt (Consolidated Professor)	Ag-major Co, Ni, Cu, Pb, Zn-minor	T-0166	MRC 10, p. 274, 275, 292 NMI 31M/5, Ag 127	OGS 1961, PR 1961-7, p.86-93 OGS 1964, Map 2052 assays-5 oz/T, 25-50 oz/T
Y.	O'Brien, M.J. (Murray, C.L. Coballoy, Cobalt Silver Syndicate, York-O'Brien)	Ag, Co-major Pb, Cu-minor	T-0033	MRC 12, p. 357 MRC 10, p. 232, 233, 268 MDC 2, p. 106	OGS 1960, PR 1960-3, p.35-39 OGS 1964, Map 2050 ODM 1960, Map P.80
Z.	Provincial (Sudbury Contact)	Ag, Co-major Ni-minor	T-0164	MRC 10, p. 34-35, 225-227	OGS 1961, PR 1961-6, p.96-99 OGS 1964, Map 2051 past producer 1908-1967 ODM 1961, Maps P.96 & 96A ODM 1922, AR Vol. 31, pt.2, p.172-174 and Sheet 31a-17
AA.	Rib Lake (Whitney Lake, Nickel Rim)	Ni, Cu-major Ag, Au-minor	T-0034	MRC 12, p. 359 MRC 2, p. 116	OGS 1968, OFR 5016, p.56-65, Fig. 1,2 AFRO 1965, Gillies Limit (S. Pt.) DHR 16 OGS 1965, Map P.321

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MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
BB.	Rowell (Elliot, E.)	Ag, Co-major	T-0169	MRC 10, p.274, 275, 289	OGS 1961, PR 1961-7, p. 97 OGS 1964, Map 2051 small pocket mined
CC.	Sloan-Olsen	Ag-major	T-0187	MRC 10, p. 274, 275, 299	OGS 1961, PR 1961-2, p.44 OGS 1961, Maps P.95 & 95A OGS 1964, Map 2052 assay-60 oz/T
DD.	South Giroux (Consolidated Professor)	Ag-major Co, Ni, Cu, Pb, Zn-minor	T-0165	MRC 10, p. 274, 275, 290 NMI 31M/5, Ag 125	OGS 1961, PR 1961-7, p.86-93 OGS 1964, Map 2052 assays 189.9 oz/T, 10.54 oz/T Ag
EE.	South Keora (Gray, J.J.)	Ag, Co-major Au-minor	T-0181	MRC 10, p.274, 275, 296	OGS 1960, PR 1960-3, p.48-49 OGS 1964, Map 2051 assays 1,000 oz/T Ag
FF.	Sutherland, J.	Cu-major Zn, Pb, Au-minor	T-0035	MRC 12, p. 359 MRC 2, p. 117	OGS 1968, OFR 5016, p.70-71, Fig. 1,2 OGS 1965, Map P.321 assay-tr Au

GOIF FORM NO. 1

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MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
GG.	Villa, P.	Co-major	T-0162	MRC 10, p.274, 275, 297	OGS 1960, PR 1960-3, p.40 OGS 1964, Map 2051
HH.	Wallingford, F.M. (Claim A36)	Ag-major Co, Cu-minor	T-0183	MRC 10, p.232, 233, 269	OGS 1961, PR 1961-6, p.102-103 OGS 1964, Map 2051 ODM 1961, Maps P.96 & 96A
II.	Waldman (Siscoe Metals)	Ag, Co-major	T-0190	MRC 10, p. 84, 85, 228-229	OGS 1961, PR 1961-6, p.100-102 OGS 1964, Map 2051 past producer-1910-1930 ODM 1961, Maps P.95 & 96A
JJ.	Watts-Armstrong	Co, Ni-	T-0159	MRC 12, p.378	AFRO 1962, Gillies Limit (N. Pt.) Tp., DHR 39 OGS 1965, Map P.321
KK.	Williamson	Co, Ni	T-0160	MRC 12, p. 378	AFRO 1965, Gillies Limit (N. Pt.) Tp., DHR 43

GDIF FORM NO. 1

GILLIES LIMIT TOWNSHIP

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
LL.	Wyandoh (Nu-Silco)	Ag-major Co-minor	T-0189	MRC 10, p. 84, 85, 230-233	OGS 1961, PR 1961-6, p.103-105 OGS 1964, Map 2051 past producer 1910-1937 ODM 1961, Maps 96 & 96A ODM 1922, AR Vol. 31, pt. 2, p.22,27
MM.	Coballoy (Murray)	Ag, Co		MRC 10, p. 232, 233, 272	OGS 1960, PR 1960-3, p. 38 OGS 1960, Map P.81 OGS 1964, Map 2051
NN.	North Pickeral Lake Area (Claims A 17, A 18, A 31, A 32)	Cu, Ni		MRC 10, p. 232, 233, 272	OGS 1960, PR 1960-3, p. 39 OGS 1960, Map P.81 OGS 1964, Map 2051
OO.	Cam (North Beaver Lake Area, Claims A 33, A 34, A 35)	Cu, Pb		MRC 10, p. 232, 233, 272	OGS 1960, PR 1960-3, p. 40 OGS 1961, PR 1961-6, p.102 OGS 1961, Maps P.81, 96, 96A
PP.	Kirk-Budd (Windsor-Cobalt)	cp, sp, gn-minor		MRC 10, p. 274, 275, 286	OGS 1961, PR 1961-2, p.49-50 OGS 1964, Map 2051

GDIF FORM NO. 1

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
QQ.	Mayfair (Block 1)	Zn		MRC 10, p. 274, 275, 298	OGS 1961, PR 1961-7, p. 85 OGS 1961, Maps P.96 & 96A OGS 1964, Map 2052
RR.	Claim T.19689	Zn		MRC 10, p. 274, 275, 298 -error: location is Gillies Limit 29 on map, P.275 -pits not marked on any map	OGS 1961, PR 1961-7, p.95 OGS 1961, Maps P.96 & 96A OGS 1964, Map 2051
SS.	Newton, T.J. (Block 3, Claim C-1023)	Ag, Co		MRC 10, p. 274, 275, 298	OGS 1960, PR 1960-3, p.43 OGS 1960, Map P.81 OGS 1964, Map 2052
TT.	Block 4, Claim T-20522	Cu		MRC 10, p.274, 275, 298	OGS 1960, PR 1960-3, p.45 OGS 1960, Map P.81 OGS 1964, Map 2052

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
UU.	Mayfair (Block 6)	Cu, Pb		MRC 10, p. 274, 275, 299	OGS 1961, PR 1961-2, p.36 OGS 1961, Map P.95 & 95A OGS 1964, Map 2052
VV.	Silver Lake	Ag, Co		MRC 10, p. 274, 275, 299	OGS 1961, PR 1961-2, p.42-44 OGS 1961, Maps P.95 & 95A OGS 1964, Map 2052
WW.	Conroy-McAndrew (Block 8)	Ag, Co, Cu		MRC 10, p. 274, 275, 299	OGS 1961, PR 1961-2, p.46 OGS 1916, Maps P.95 & 95A OGS 1964, Map 2051
XX.	Burke, J. (Block 8)	Cu, Fe		MRC 10, p. 274, 275, 299	OGS 1961, PR 1961-2, p.48 ODM 1961, Maps P.95 & 95A ODM 1964, Map 2051
YY.	Cobalt Lode (Mentor)	Co, Cu, Zn		MRC 10, p. 274, 275, 299	ODM 1961, PR 1961-2, p.54 ODM 1916, Maps P.94 & 94A ODM 1964, Map 2051

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
ZZ.	Fairfax (Block 15)	Cu		MRC 10, p. 274, 275, 300	ODM 1961, PR 1961-2, p.60-63 ODM 1961, Maps P.95 & 95A ODM 1964, Map 2052
AAA.	Burke, J. (Block 16)	Cu		MRC 10, p.274, 275, 300	ODM 1961, PR 1961-2, p.68 ODM 1961, Maps P.95 & 95A ODM 1964, Map 2051
BBB.	Block 32, Claim T.23663 (Gillies Limit Twp. Float No. 1)	Ag float		MDC 17, p. 138	ODM 1937, Mining in Ontario, p.67, Gibson, T.W. OMNR Claim Map M 484 Gillies Limit Twp. AF, Santa Maria Mines Ltd.
CCC.	Block 91 (Gillies Limit Twp. Float No. 2)	Cu, Ni float		MDC 17, p. 139	ODM 1968, OFR 5016, p.58-60 & Fig. 2 AFRO # 63.932 & # 63.772
DDD.	Silvermaque (Mayfair)	ra (pitch-blende allanite)		MDC 25, p. 136	ODM 1977, Map 2361 GSC 1977, Paper 77-1A, p.27-29

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
EEE.	South shaft (Canadian Astoria, Wallace)	Ag			Gillies Limit Twp. AF, Canadian Astoria Minerals Ltd.
FFF.	Sagdola Silver Syndicate Ltd. (J. Koza)	Ag		MDC 10, p. 232, 233, 270	ODM 1960, PR 1960-3, p.40 ODM 1964, Map 2051
GGG.	Wyandoh (Nu-Silco) Claims A26, A37	Ag		MDC 10, p. 232,233 , 271	ODM 1961, PR 1961-6, p.103-105 ODM 1964, Map 2051

GDIF FORM NO. 1

16 GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
1	Armstrong, Marvin and Watts, Gordon				62			62												
2	Audley Gold Mines Ltd.	51			51	48		51												
3	Aunite Mining Corp. Ltd.				51	51		51 52												
4	Barber, S.; Grey Group (48)				50 52			50 52												
5	Benner, Ralph I.				61															
6	Bourke, Joe & Herbert						23 24	48												
7	Bradley, George & Liard, Paul				62 64 67															

GDIF FORM NO. 2

GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
COMPANY/AUTHOR (file number)																				
8	Bruce-Cobalt Syndicate			?																
9	Campbell, Neil																			
10	Camsell, C.				57															
11	Canadian Astoria Minerals Ltd.				63	63														
12	Cartwright-Wheeler																			
13	Clark-Martin claims-optioned by Nipissing Mining Co. Ltd. (One ddh reported but no details known)			?	51															
14	Cleopatra Mining Co. Ltd. (bought from Ontario Government in 1909)			09			09	09 48 63												

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
15	Cobalt Lode Silver Mines Ltd. (Armstrong Group)				49 51	49														
16	Cobalt A53 Mining Co. Ltd.						20 -22													
17	Cobalt Silver Syndicate (Sullivan shaft)						36	36 50												
18	Conisil Mines Ltd., Gillies Limit & Coleman Twps.				48			48												
19	Conroy-McAndrew			20			20	46 58												
20	Consolidated Louanna Gold Mines Ltd.							60 73												
	Bomont Mines Ltd. (72)	54			56 58 60			54												

GDIF FORM NO. 2

GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
COMPANY/AUTHOR (file number)																				
20 cont	Optioned to Chimo Gold Mines Ltd. (1960) Louanna Gold Mines Ltd. AFRO #63A-192							66												
21	Copper-Man Mines Ltd.				63															
22	Cordon Cobalt Mines Ltd. Burke, Jim Conroy-McAndrew Mining Co. (1922) (19)			11	52			47												
23	Cunningham, L.J.				66															
24	Diana Explorations Ltd. (N.P.L.)	66																		
25	Dolan, James-sold or optioned to Holwood Mines Ltd., 1952					50		50 51 52												

20 GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
26	Exploramétal Prospecting Syndicate							47?												
27	Fleming (optioned to Realm Mining Corp. Ltd.)				51 53			59												
	Realm Mining Corp. Ltd. &/or Rayrock Mines Ltd. (139)				59 60	60		59 60									59			
28	Forrest, William L.				48			48												
29	Gauthier, ALbert			?		35	?	35												
30	Gifford, Stan																			
31	Goldray Mines Ltd. AFRO #63-1233				63			63				63					63			

GDIF FORM NO. 2

GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
32	Hamilton, Colonel, Claim A72 (Hamilton, J.W.)						13 23 26	13 51												
33	Harris, James							23												
34	Hermiston, Paul				52															
35	Hector Claims (Block 4) Timmins Group (Underground drilling reported but no details given)	25			 67		24 25 26 67	48 53 56 60												
36	Hodden-Grey Mining & Exploration Ltd. AFRO #63-2929	72		72	72			71 72 74				72								
37	McGarry, J.; Craig, G.W.; McGarry, A. (Underground drilling reported but no details given)				37		36 37													

GDIT FORM NO. 2

22 GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
38	Hugh-Pam Porcupine Mines Ltd., Gillies Limit & Lorrain Twps.				68															
39	Johnson, August			61																
40	Keeweenaw Silver Mines Ltd., Gillies Limit & Coleman Twps.																			
41	Kirk-Budd Mining Co. Ltd. Windson Cobalt Silver Ltd.-acquired property 1939					 34	22-28 34	50 53 58 34												
42	Knight, H.W.				49 50 51 52 53			50 63												

GDIF FORM NO. 2

GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done;e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
COMPANY/AUTHOR (file number)																				
43	Linda							62												
44	Marchilon, C.G.			66	64 66															
45	Mayfair Mines Ltd. Coleman & Gillies Limit Twps AFRO #63A-46	48			49 50		48 49 50 51 52	51 53 55 61 62				52								
46	McGarry, J.; Robinson			66	69 74	66 69 74		66												
47	McGregor-Bouzan					17		17												
48	Michaud, Paul				51	51		51												

GDIF FORM NO. 2

24 GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
49	Mining Corporation of of Canada Ltd. (Reilly-Grier Group)						24	24 58												
50	Mulholland, Thomas Nipissing Extension Mines Ltd. Mr. Caverly					38 or 39	61 ? 38 or 39	61 50												
51	Murgor Explorations Ltd. Bond, S.B.			?	69 51	69		69 72 73 73												
52	Newton, W.J. (Newton Limit Silver Mines)				53 54 55			48 49 54 55 56												

GDIF FORM NO. 2

GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
	COMPANY/AUTHOR (file number)																			
53	Niemi, Walter				70															
54	Nu-Silco Mines Ltd.	61 ?			49 52 53 54 55	47 50 52	?	49 53									52			
	optioned by Rayrock Mines Ltd. & Botha Lake Mining Corp.				61	61		60				61					61 61			
	optioned by Coniagas Mines Ltd.				50															
55	Oxford Cobalt Silver Mines Ltd. (79)	?		?	25 26		20- 23 25	48												
56	Page, Bert & Bourke, Joe							51												

25

GDIF FORM NO. 2

TYPE OF WORK		Numbers below represent the year in which the work was done;e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT	COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
57	Partridge Canadian Explorations Ltd.				56	56		49 51 56												
58	Penn Cobalt Silver Mines Ltd. (L. Cadesky) AFRO #63A-94	50		50	50															
59	Provincial Province of Ontario Provincial Mines Ltd. F.M. Connell sold to Provincial Mining Co. Cobalt Provincial Mines Ltd. Provincial Mines Syndicate Clifton Consolidated Mines Ltd.			06			06 07 08 09 -12 14 -17 21 23 24 24	25												

GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT	COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
59 cont	George Martin Cobalt Products (lease) logs by Al Berry				53		37-38 41-44	47 48 50 51 57 59												
60	Rowell, A.T.							51												
61	Ryerson Mining & Development Ltd.				67 68			71												
62	St. Joseph Exploration Ltd. (Bradley-Sheak Option) AFRO #2-2732											78	78							

28 GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
63	Mentor Exploration & Development Co. Ltd. (Koza-Gareau property)				63 64 65			65												
64	McGregor, J.; Hagen, J. (65)							60 62												
65	Gareau, Roger AFRO #63A-392 optioned by Mentor sub-optioned by J.G. McGregor of South Cobalt Syndicate (85)	60																		
66	Nielson, Julius (Nial Mining Syndicate)			70 72 73	70															
67a	Quevillon, Gerry			75	75															
67b	Claims A70, 75, 76, 77			72																

GDIF FORM NO. 2

GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done;e.g., 68 for 1968.																	
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT	COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
68	Santa Maria Mines Ltd.	34 47 60			47 51 60 67	51 60 67		48 49 49 51 70 72				60	51				60			
69	Shone, Dick			24 25				48												
70	Silco Mines Ltd. (Drilling in 1944, 1945 and 1950 reported in R. Thomson's notes with sketchy details)			pre 43	44 45 47 49 50	47	44 -49	44 45 46 47 49 50												
71	Silver Gulf Mining & Development Ltd. (Williamson Claims) Williamson (1922-1925) with Joe Sweet & Spud Fornieri				65		20- 25	65												

GDIF FORM NO. 2

30 GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
72	Silver Lake Mines Ltd. (1946) (20)			50 -52	50 51 52			46 50												
73	Silver Miller Mines Ltd.				60 62															
74	Silver Tower Mines Ltd. AFRO #63A-446	65			65			65 64												
75a	Siscoe Metals of Ontario Ltd., Block 3, AFRO #63E-10		66		67															
75b	Siscoe Metals of Ontario Ltd., New Lake Creek Group, Blocks 7, 8	61						61												
76	Sloan-Olsen																			

GDIF FORM NO. 2

GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
COMPANY/AUTHOR (file number)																				
77	Smith, Wm. H.							23 50												
78	South Cobalt Syndicate (63) (Roger Gareau claims, sub-lease from Mentor) (65)				60															
79	South Giroux Mines Ltd., Block 1 & Some A claims AFRO #63A-118	49			50 51	61		49 50 61												
80	South Keora Gold Mines Ltd. Nat Oslund			 13		?	27 28	28 35 48 49												

GDIF FORM NO. 2

32 GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done;e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
COMPANY/AUTHOR (file number)																				
81	St. Mary's Explorations Ltd. AFRO #63-1209							62				62					62			
82	Sterling Engineering				61															
83	Sterling Silver Syndicate-Penley Claims																			
84	Stone, A.T.				51			51												
85	Sutherland, H.H.				60															
86	Talent Silver Mines Ltd.							52												
87a	Teck Corporation				?							78	78							
87b	Teck Exploration Silverfields Mining Corp. Ltd. Div.	74	70 71 72		72	70 71 72						74	74			74				

GDIF FORM NO. 2

GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT	COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
87b cont	Teck Exploration Silverfields Mining Corp. Ltd. Div. AFRO #2-355, #2-769, #2-881, #2-1599, #2-2113, #2-2744		75																	
88	Trainmen Silver Mining Co. Ltd.						26 27	48 50 51 52												
89	Van Velsor																			
90	Waldag Mine pre 1909-Ontario Gov't Mining Corporation of Canada Ltd. 1918 leased to F.M. McKay 1937			37			18 19 48 55													

GDIF FORM NO. 2

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																			
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
COMPANY/AUTHOR (file number)																					
90 cont	Waldag Mining Co. Ltd.	49			44 49		10 30	52 52													
	Waldman Silver Mines Ltd., 1950 (127)																				
	operated by Siscoe Mines, 1965						65														
91	Webb (40)			09		50	09														
92a	Wyandoh Silver Mines Ltd. (54) (70)						10 -16	48 61													
92b							37														
92c																					
93	York-O'Brien						16	47													
94	Zuzack, John, location of 5 claims in Block 24 uncertain			circa 73	?																

GDIF FORM NO. 2

GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY	PROSPECTING		
COMPANY/AUTHOR (file number)																				
95	Mitchell-Callahan -staked by Jack & Hugh Sutherland 1960			26 60		26 60		26 60												
96	Benner-Johnson East				62			62									62?			
97	Botha Lake Mining Corp. Ltd.	60			60	60		60									60?			
98	Brewster Silver & Lead Syndicate				46 -47			47												
99	British Canada North Exploration & Development Co. Ltd.	37		37			37	26												
100	Bruneau Bros. John-Manville Co. E.W. Russell	54		54 20's	54	54 54		54										53		

GDIF FORM NO. 2

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
101a	(The) Coniagas Mines Ltd. (Silco Mine) AFRO #63-772			13			pre 13	13												
101b	(The) Coniagas Mines Ltd.	?						12												
101c					56							56								
102	Copperville Mining Corp. Ltd. (Laperriere, A.; Brown, Theodore; Clarke, Michael G. claims) AFRO #2-422				71	71						72	72							
103	Coy, Edward A.			68 69 70 71																
104a	Craig, McConnell (Craig Investments Ltd.) AFRO #63-2640 Block 10												69							

GDIF FORM NO. 2

GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
104b	Blocks 32, 33, 34, 43, 44, 45				66 67 68 69 70			69												
104c	Block 16				67															
104d	Block 15				64 65															
105	Crowpat Minerals Ltd.				56															
106a	Durex Mines Ltd.-North Group				47	47		46 46 47												
106b	Durex Mines Ltd.-South Group, Gillies & Lorrain Tp. AFRO #63A-1	47																		

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TYPE OF WORK		Numbers below represent the year in which the work was done;e.g., 68 for 1968.																	
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY	PROSPECTING		
107a 107b	Fairfax Mines Ltd., Block 14, 15 AFRO #63A-15 Block 44	47 52			51 52 53 58 59	51		47 52 52 58											
108a 108b	Forebear, E., Blocks 45 & 34 Block 48, 58, 59, 68				55			57										56	
109	Fountain Falls Mining Syndicate 4 Claims-exact location unknown, Jim Dolan & Walter Penley						39	50 58 59											
110a	Glen Lake Silver Mines Ltd., Claim A-11 Blocks 37, 38, 48, 49				68 62			66											

GDIF FORM NO. 2

GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT	COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
111	Hopkins, P.E. AFRO #63-932	58										58	58							
112	Hucliff Porcupine Mines Ltd., location of claims in Block 90 uncertain							56												
113	Lobo Mines & Explorations Ltd. AFRO #2-758, 63-2883	72			71 72	71 72		71				72	72							
114	Morgan-Everson							53 56 58 67												
115	Naneek Mines Ltd.				51 51	51														

GDIF FORM NO. 2

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
116a	Nickel Rim Mines Ltd. Blocks 23, 33				62							61					61			
116b	Whitney Lake Claims Nickel Rim Mines Ltd./ Mid-North Engineering Services Ltd. AFRO #63-1158, 2-386	63 71		72	63 64 65 67 71 72	63 64 72 74		?Rpt 66 72				57 63 70	63 70			63	65			
117	Niemetz, C.H.				62 63			63												
118	Rector, Earl F.				64			56												
119	Reef Explorations Ltd., Gillies & Best Twps. AFRO #63-853																			
120	Silanco Mining & Refining Co. Ltd., Gillies Limit & Best Twps. AFRO #63-792															56				

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GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
121	Silver Monarch Mines Ltd.				68			73												
122	Sutherland, Jack T.			50	60			50 54 61												
123	Finn, A. Rex (40)			09			09													
124	Silver Wedge, (40) Gillies Limit & Coleman Twps.																			
125	Norden Steel Alloys (Red Jacket), Gillies Limit & Coleman Twps. (40)						42													
126	Wallace (Pre 1961) (39)																			
127	Waldman Silver Mines Ltd. (1950) (90)																			

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EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
COMPANY/AUTHOR (file number)																				
128a	Nipissing Mining Co. Ltd. (Pre 1925 ?) (35)																			
128b	Martin Claim (3)			25-28	?		25-28													
129	Brulé (pre 1925?) (35)																			
130	McGarry, J; Craig, G.W.; McGarry, A. (46) (see Location # 271)				37		36 37													
131	Coballoy Mines & Refiners Ltd. Coleman & Gillies Limit Twps.							60?												
132	Cobalt Argyros Mines Ltd. (41t)			27																

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TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
133	Ciglen Investments Ltd. Gillies Limit & Lorrain Twps.				66 69															
134	Consolidated Professor Mines Ltd. Bucke, Gillies Limit & Lorrain Twps.				61	61	60-63	50 61 62 73 73 73												
135	BBH Syndicate (116)	74																		
136	Ferguson Lorrain Mining Co. Ltd. (39)																			
137	MacQuarrie, Murray				66															
138	Ninacs, George & Cadesky, Louis				68	68														

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TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
139a	Plaskett, G. (Rayrock Mines Ltd.				59 60															
	Plaskett Group																			
139b	Botha Lake Group											60					60			
140	Rib Lake Copper Mines Ltd.				52	52		52												
141a	Price, James H. (Block 7)				58			58												
141b	Block 32				pre 50		50	50												
	Price, W.			?																
	O'Brien Mines Ltd.						?													
141c	Block 62	60		60																
142	Shields, Walter				63			58												
143	White Falcon Mines Ltd.				60			60									59			

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GILLIES LIMIT TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done;e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
COMPANY/AUTHOR (file number)																				
144	Ragged Chutes Silver Mines Ltd. AFRO #63A-528 Coleman, Gillies Limit & Lorrain Twps.	67	67																	
145	Home, Kendall P. SE Block 17			61-64	63															
	SE Block 9			70-73 75-77	79		75 77													
146	Home, Kendall P. Block 7, AFRO #63-3652						77 81													

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
1	Armstrong & Watts	1	1962	340	-47	1	119	hem, py	
		2	1962	351	-46	1	121.5	hem, py	
2	Audley Gold Mines Ltd.	A-1	1951	115			202.3		
		A-2	1951	115			201.6		
		A-3	1951	115			204		
3	Audley Gold Mines Ltd.	A-4	1951	093	-30	6	399	sp, cp, po, py, ch	
4	Barber	B1	1952					abandoned	
		B2	1952	110	-45	3	445		
		B3	1952					abandoned	
		B4	1952	225	-45	7	360		
5	Barber	B5	1952	050	-45	3	225		
		B8	1952	005	-45	3	204	py	
		B9	1952	330	-45	5	253		
6	Barber	B6	1952	050	-45	3	225		
		B7	1952	225	-45	9	439	cp, py, nc	

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
7	Barber	B10	1952	315	-55	7	312		
8	Barber	B11	1952	270	-45	5	303		
9	Benner, Ralph I.	30W	1961	058	-30	19	148	cp, hem, gn	
		32W	1961	180	-30	29	162	hem, py, po, cp	
10	Bradley, G. & Liard, P.	1	1962	225	-45	8	321	ery, py	
		2	1964	310	-45	2	202	cp	
		3	1967	240	-39	0	110		
11	Camsell, C.	1	1957	180	-65	0	75		
		2	1957	180	-45	0	65		
		3	1957	225	-50	0	68		
12	Camsell, C.	4	1957	270	-65	0	47		
13	Canadian Astoria Minerals Ltd.	1	1963	000	-45	17	286	cp, po, Co	Ag
		2	1963	358	-45	6	198	py, cp, po	Ag
		3	1963	176	-45	12	203	py, po, cp	Ag
		4	1963	050	-45	6	256	py, Co, cp, po	Ag

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
14	Canadian Astoria Minerals Ltd.	5	1963	305	-40	19	205		Ag
		6	1963	295	-35	8	201	cp	Ag
		7	1963	295	-35	6	203		Ag
		8	1963	295	-35	5	203	py	Ag
15	Canadian Astoria Minerals Ltd.	9	1963	358	-42	5	153	py, sp, cp	Ag
		10	1963	358	-40	5	155		Ag
		11	1963	178	-45	8	151		Ag
16	Conisil Mines Ltd.	1	1948				> 679.5	py, cp, sp	
17	Bomont Mines Ltd.	S-1	1960	090	-60	9	346	sp	
		S-2			-35		603		
		S-3			-45		393		
		A	1958	035	-45	1	100		
		B	1958	093	-45	1.5	100	py	
		$2(T_2)$	1956	020	-45	4	202	py, cp, gn	
		$3(T_3)$	1956	038	-45	4	161	cp	
18	Bomont Mines Ltd.	S-4	1960		-45		612		
		S-5	1960		-60		600		

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
19	Copper-Man Mines Ltd.		1963	several holes, no data					
20	Cordon Cobalt Mines	13	1952	202	-49	15	225.3	py, ch	
		14	1952	207	-45	24	129.6	ch, cp, asp	
		15	1952	015	-30	12	129.4	ch, py, Ag?	
		16	1952	205	-45	10	69	ch	
		17	1952	240	-45	25	119.7	ch, py	
		18	1952	172					
21	Cunningham, L.J.	66-1	1966	255	-35	0	103	py	
22	Fleming Group (Rayrock Mines Ltd?)	2	1951	090	-30	0	91	cp, py	
		1	1951	090	-15	0	71	ch	
		1	1953	355	-50	0	207	sp	
		2	1953	345	-40	0	114	ch, sp	
23	Forrest, William L.	4	1948	135		3.6	48		
		9	1948			4	25	cp, gn, py	
		12	1948	284	-49	5	> 38 log only goes to 38'	cp, py	
		1	1948	315					

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
23 cont.	Forrest, William L.	2 3	1948 1948	135 315			62	nc	
24	Goldray Mines Ltd.	G-1-A G-1-B	1963 1963	315	-45		95	abandoned due to quicksand	
25	Goldray Mines Ltd.	G-1-C	1963						
26	Goldray Mines Ltd.	G-1-D	1963	356	-55	162	930	cp, py, spec	
27	Hermiston, Paul	1	1952	220	-60	5	320	cp, gn	
28	Hodden-Grey Mining & Exploration Ltd.	72-1	1972	090	-60	130	301	cp, jas, py, hem	Ag, Ni, Pt
29	Hodden-Grey Mining & Exploration Ltd.	72-2 72-3	1972 1972	090 090	-60 -60	105 67	751 776	py, cp, hem, Ag jas, py, cp, hem	Ag, Cu Ag
30	Home, Kendall P. (Property 145)	1	1963	260	-65	0	115	cp, py, asp	
31	Home, Kendall (Property 145)	1	1979	206	-45	4	119	cp	

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GILLIES LIMIT TOWNSHIP

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
32	Hugh-Pam Porcupine Mines Ltd.	68-14	1968	000	-45	5	231		
33	Knight, H.W.	1	1949	000	-40		206		
		1	1950		-43		93		
		2	1950	290	-45		87		
		3	1950	330	-43		111		
		4	1950	020	-41		69		
		1	1951	350	-38		208	jas	
		2	1951	170	-32		32		
		1	1952	330	-48		190		
		2	1952	345	-42		53		
		1	1953	330	-45		140		
		2	1953	330	-65		100		
34	Marchildon, C.G.	1	1964	170	-45	0	121		
35	Marchildon, C.G.	2	1966	045	-55	2	103	po, cp, hem	
36	Mayfair Mines Ltd.	S-16	1950	233	-40	11.7	466	po, cp, gn, sp	

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
37	Mayfair Mines Ltd.	S-17	1950	233	-60	6.5	390	cp, py, sp, gn	
		S-18	1950	127	-40	10	421	cp	
38	Mayfair Mines Ltd.	holes drilled in Coleman Twp. extending into Gillies Limit							
		UG30	1949	275	-14	-	695	py, po	
		UG34	1949	313	-14	-	1000		
39	Mayfair Mines Ltd.	S-3	1949	330					
		S-4	1949	320					
		S-5	1949	320					
		S-6	1949	310					
40	Mayfair Mines Ltd.	holes drilled in Coleman Twp. extending into Gillies Limit							
		S-13	1949	223	-45	0	1026		
		S-14	1949	226	-50	0	944		
		S-15	1949	200					
41	Mayfair Mines Ltd.	S-21	1949	010					

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
42	McGarry, J. & Robinson	U-2	1974	270	+05	0	110	gn	
		U-3	1974	000	-55	0	56	gn	Ag
43	McGarry, J. & Robinson	JN1	1969	005	-35	0	270	cp, po	Cu, Ag
		JY2	1969	015	-52	0	41.5	cp, arg	Cu, Ag
		JY3	1969	090	-40	0	53	cp, py	Cu, Ag
		JY4	1969		-45	0		py	Ag
		AUG1	1969	355	-47	0	22	cp	Cu, Ag
		AUG2	1969	335	-43	0	15.5		Cu, Ag
		AUG3	1969	285	-47	0	27.5	cp	Ag
44	Michaud, Paul	?	1951				360		
45	Murgor Explorations Ltd.	69-M-1	1969	315	-75	13	561		
		69-M-2	1969	315	-40	11	474		
46	Murgor Explorations Ltd.	69-M-3	1969	220	-60	17	322		Ag
		69-M-4	1969	220	-60	24	244		Ag
		69-M-5	1969	220	-70	22	360	cp, asb	

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
47	Murgor Explorations Ltd.	69-M-6	1969	345	-70	3	131		
48	Newton, W.J.	WN1	1953	224	-45	14.7	78.4	ch, py	Au, Ag, Ni, Co, Cu
		WN2	1953	224	-45	13	93.9	ch, py, Co, Ag	Au, Ag, Ni, Co, Cu
		WN3	1953	224	-45	13	97	ch	Au, Ag, Ni, Co, Cu
		WN4	1953	224	-45	10	50.75	ch, Ag, Co	Au, Ag, Ni, Co, Cu
		WN5	1953	224	-45	9.2	54	py, ch	Au, Ag, Ni, Co, Cu
		WN6	1953	224	-45	9	52.8	ch, py, Ag, Co	Au, Ag, Ni, Co, Cu
		WN7	1953	044	-45	13	143	tour, py, ch	Au, Ag, Ni, Co, Cu
49	Newton, W.J.	WN8	1953-1954	044	-45		503	py	
50	Newton, W.J.	N9	1955	287	-45	23	360	cp, py	Cu, Ag, Co
51	Niemi, Walter	G-17-1	1970	070	-51	6	338	py, serp	

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GILLIES LIMIT TOWNSHIP

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
52	Rayrock Mines Botha Lake Mining Corp. (Nu-Silco Claims)	1(B-1)	1961	143	-45	14	138	py, hem	
		2(B-2)	1961	143	-45	25	224		
		3(B-3)	1961	143	-45	35	167	py, cp	Ag
		4(B-4)	1961	150	-42	25	191	py, cp, Ag, Co	Ag
		15(B-15)	1961	150	-42	12	174	cp, py	
		17(B-17)	1961	150	-42	20	212	py	
		18(B-18)	1961	109	-45		175		
		22(B-22)	1961	059	-45	10	195	py	
53	Rayrock Mines Botha Lake Mining Corp. (Nu-Silco Claims)	5(B-5)	1961	187	-45	33	187	cp, py	
54	Rayrock Mines Botha Lake Mining Corp. (Nu-Silco Claims)	6(B-6)	1961						
55	Nu-Silco Mines Ltd. (Coniagas drilling)	S1C	1950						
		S2C	1950	015	-54	33	212	cp, po	
		S3C	1950	005	-50	27	150	cp	
		S8C	1950	005	-54	23	169	cp, py	
		S9C	1950	278	-50	32	152	cp, sm	Ag

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
56	Nu-Silco Mines Ltd. (Coniagas drilling)	S4C	1950	015	-51	53	207	py, cp	Ag
		S5C	1950	015	-51	62	205	gn, cp	
		S6C	1950	015	-50	80	80	abandoned	
		S7C	1950	195	-57	100	180	gn	
57	Nu-Silco Mines Ltd. (Coniagas drilling)	S10C	1950	025	-53	12	186	cp, py	Ag
		S11C	1950	025	-45	10	153	py	
58	Nu-Silco Mines Ltd. (Coniagas drilling)	RP1	1954	359	-30	7	202	py, gn	
		RP3	1954	351	-30	15	201	Ag, py, cp	
		RP4	1954	351	-30	7	150	cp, py	
		RP5	1954	351	-30	0	162	cp, py	
59	Nu-Silco Mines Ltd. (Coniagas drilling)	RP2	1954	009	-40	8	179		
		RP6	1954	255	-45	18	254	py	
		RP7	1954	242	-45	12	99		
		RP8	1954	242	-45	12	127	py	
		RP9	1954	100	-45	11	263	py	
60	Nu-Silco Mines Ltd.	R1							
		R3	1953	015	-60	25	317	py, cp, mag	

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
60 cont.	Nu-Silco Mines Ltd.	R4	1953	020	-30	3	325	py, cp, mag gn	
61	Nu-Silco Mines Ltd.	R2 R5	1953		-60	9	147	cp, py	
62	Nu-Silco Mines Ltd.	51	1952?	115	-45	28	241		
		52	1952?	115	-40	12	278	py	
		53	1952?	115	-40	8	318	Ag	Ag
		54	1952?	115	-40	6	400	py, cp	
63	Rayrock Mines Ltd. Botha Lake Mining Corp. (Nu-Silco Claims)	16 (B-16)	1961	339	-60	31	369	py, cp, po, sp, gn	
		19 (B-19)	1961	023	-60	27	399	hem, py, po, cp	
64	Rayrock Mines Ltd. Botha Lake Mining Corp. (Nu-Silco Claims)	14 (B-14)	1961	340	-60	5	365	py, cp, po, hem	
65	Rayrock Mines Ltd. Botha Lake Mining Corp. (Nu-Silco Claims)	11 (B-11)	1961	108	-45		72 abandoned		
		12 (B-12)	1961	108	-45	30	210	cp, Ag	Ag

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
65 cont.	Rayrock Mines Ltd. Botha Lake Mining Corp. (Nu-Silco Claims)	13 (B-13)	1961	253	-45	13	204	py, cp, Cu, Co, Ag, gn	Co
		20 (B-20)	1961	107	-42	56	234	cp, py	
		21 (B-21)	1961	107	-42	41	250	Ag, Co	Ag, Co
		23 (B-23)	1961	088	-35	36	335	py, Ag, gn, sp	
		24 (B-24)	1961	088	-42	26	214	Ag	Ag
		25 (B-25)	1961		-31		275		
66	Rayrock Mines Ltd. Botha Lake Mining Corp. (Nu-Silco Claims)	7 (B-7)	1961	185	-48	33		py, cp	
67	Rayrock Mines Ltd. Botha Lake Mining Corp. (Nu-Silco Claims)	8 (B-8)	1961	328	-45	16		py	
68	Rayrock Mines Ltd. Botha Lake Mining Corp. (Nu-Silco Claims)	9 (B-9)	1961	342	-45	33			

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
69	Rayrock Mines Ltd. Botha Lake Mining Corp. (Nu-Silco claims)	10 (B-10)	1961	-	-90		72 abandoned		
70	Nu-Silco Mines Ltd.	1955-1	1955		-40	0	418	py, cp	
		1955-2	1955		-45	0	476	gn, sp	
		1955-3	1955		-45	0	575	gn	
		1955-4	1955	147	-45	10	581	cp, py	
71	Nu-Silco Mines Ltd.	U-55	1952	025	00	0	500	py, Ag	Ag
		U-56	1952	205	+05	0	502	py, cp	
		U-57	1952	149	-15	0	500	py, cp	
		U-58	1952	096	-20	0	507	cp, nc, Ag	
		U-59	1952	020	+05	0	499	py, cp	
		U-60	1952	096	-20	0	496	py, cp, Co	Ag
		U-61	1952	334	-23	0	142	gn, cp, py, sp	Zn
		U-62	1952	013	-23	0	48	cp	Zn
		U-63	1952	013	-23	0	109	cp, py	Zn
72	Oxford Cobalt Silver Mines Ltd.	1		245	+11	0	78.6	cp	
		2	1925	186	00	0	391	asp, py, Bi, nc, sm, Ag	

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
72 cont.	Oxford Cobalt Silver Mines Ltd.	3				0	125	cp, asp, py, Co	
		4				0	256	asp, py	
		?	1926	045	-60				
73	Partridge Canadian Explorations Ltd.	1	1956	225	-45		160		
		2	1956	225	-60		235	py	
		3	1956	225	-45	5	205	py	
		4	1956	225	-45	67	67	abandoned	
		5	1956	225	-45	5	253	py	
		7	1956	225	-60	4	120	abandoned	
		8	1956		-79		831	py	
74	Penn Cobalt Mines Ltd.	1-S	1950	090	-45	35	861	py, spec	
75	Provincial Claim-maybe drilled by Cobalt Contact, logs by Al Berry	1	1953	252	-45	0	95	cp	
		2	1953	257	-45	6	104		
		3	1953	222	-45	4	89	cp, cp, anna	
		4	1953	279	-60	0	125	ery, anna, cp	
76	Ryerson Mining & Development Ltd.	67-R3	1967	090	-45	13	254	hem, cp	Ag

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
76 cont.	Ryerson Mining & Development Ltd.	67-R4	1967	090	-45	16	251	cp, py	Ag
		68-R1	1968	090	-44	16	385	hem	Ag
		68-R2	1968	090	-50	9	402	hem, cp	Ag
		68-R3	1968	090	-40	14	505	hem, py, cp	Ag
77	Ryerson Mining & Development Ltd.	R-67-1	1967	335	-45	19	190	hem, cp	Ag
		67-R2	1967	045	-35	32	246	hem	Ag
		68-R4	1968	090	-45	16	381	cp, hem	Ag
		68-R5	1968	090					
78	Mentor Exploration & Development Co. Ltd.	G-1	1963	160	-43	0	603	py, cp	Ag
		G-2	1963	160	-60	8	232	py, cp, hem	Ag
		G-3	1963	195	-41	12	240		
		G-4	1963	125	-42	10	199		
79	Mentor Exploration & Development Co. Ltd.	G-5	1963	350	-37	0	550	cp, py	
80	Mentor Exploration & Development Co. Ltd.	G-6	1964	090	-45	78	508	cp	Ag

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
81	Mentor Exploration & Development Co. Ltd.	G-7	1964-1965	000	-45	0	509	hem, po, py, cp	Ag
82	Mentor Exploration & Development Co. Ltd.	G-8	no log						
83	Mentor Exploration & Development Co. Ltd.	G-9	1965	000	-45	0	338		
84	Nielson, Julius	1	1970	270	-45	1	26	py	Ag
		2	1970	270	-65	1	29	Ag, Bi, Ni	Ag
		3	1970	008	-45	1	61	Ag, Bi, Ni	Ag
85	Quevillon, Gerry	2	1975	325	-45	0	203	gn, cp	
86	Santa Maria Mines Ltd.	SM 67-2	1967	090	-40	19		cp	Ag
		67-13	1967	045	-30	20	491	py, hem	
87	Santa Maria Mines Ltd.	1	1947	020	-45		148		
		2	1947	005	-55		168		
		3	1947	355	-53		168		
		4	1947	355	-63				
		5	1947	065	-45		160		
		6	1947	180	-57		366		

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
88	Santa Maria Mines Ltd.	7	1947	040	-39		179		
		8	1947	055	-33		200		
89	Santa Maria Mines Ltd.	BW 1 or S-1	1951	214	-60	42	473	cp, py, gn	
90	Santa Maria Mines Ltd.	BW 2 or S-2	1951	051	-45	14	176.5	hem	
		BW 3 or S-3	1951	231	-45	15.6	178	py	
		BW 4 or S-4	1951	260	-45	16	491	ch, py, cp	Ag
91	Santa Maria Mines Ltd.	1 or R-1	1960	270	-60	29	504	cp, py, hem	
		2 or R-2	1960	064	-45	9	530	py, mag, cp	
		3 or R-3	1960	270	-45	14	300	mag, cp, py	
		4 or R-4	1960	064	-45	11	525	py, po, cp, mag	Ag
92	Santa Maria Mines Ltd.	1	1960	270	-60	1.4	122	py	
93	Santa Maria Mines Ltd.	2	1960	235	-45	0	124		

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
94	Silco Mines Ltd.	S1	1947	270	-45	36	303	py, cp	
		S2	1947	180	-45	33	221		
		S3	1947	270	-46	55	143		
95	Silco Mines Ltd.	S4	1947	019	-38	20	227		
		S9	1947	025	-60	19	96		
		S11	1947		-44	19	179		
96	Silco Mines Ltd.	S5	1947	199	-35	19	145	cp, py	
		S6	1947	199	-36	12	213	py	
97	Silco Mines Ltd.	S7	1947	199	-38	5	298	py	
		S8	1947	200	-45	4	135	po, py	
98	Silco Mines Ltd.	S10	1947, 1949	205	-42	35	210		
		S12	1947	025	-53	14	118	Ag	Ag
		S13	1947	027	-60	10	157		
		S14	1947		-42	9	299		
99	Silver Gulf Mining & Development Ltd.	W.65-1	1965	235	-45	31	350	hem	Ag
		W.65-2	1965	280	-45	78	125		

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
100	Silver Gulf Mining & Development Ltd.	W.65-3	1965	080	-50	10	350	hem, cp	Ag
		W.65-4	1965	080	-65	7	324	hem	Ag
		W.65-5	1965	090	-60	19	376	cp, hem, py	Ag
101	Silver Lake Mines Ltd.	1	1950	200	-47	2.5	880	py, cp, sm, sid, cob, gn	Ag
		6	1951	050	-45	8	150	py, mag	Ag
		8	1951	075	-40	8	925	cp, py, gn	Ag
		9	1952	270	-40	7	303	gn, cp	Ag
		14	1952	155	-45	7	808.5	cp, gn, py, mag	Ag, Cu
102	Silver Lake Mines Ltd.	2	1950	200	-55	9	969	py, cp, cob, gn, gf, ch	Ag
103	Silver Lake Mines Ltd.	3	1950	200	-55	7.5	757	py, cp, po, gn	Ag
		13	1952	120					
104	Silver Lake Mines Ltd.	4	1950	318	-55	7	969	py, cp, gn, Zn, Pb	Ag
105	Silver Lake Mines Ltd.	5	1951	245	-06	3	1724	po, py, cp, gn, sp, mag, ch	Ag

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
106	Silver Lake Mines Ltd.	7	1951	071	-45	10	158	gn	Ag
107	Silver Lake Mines Ltd.	11	1952	138	-40	3	600	ch, sp, gn, py	Ag
108	Silver Lake Mines Ltd.	12	1952	318	-45	10	1003	gn, cp, py, ch	Ag
109	Silver Miller Mines Ltd.	S22	1960	150	-46	0	108		
		S23	1962	138	-30	0	124.6		
110	Silver Tower Mines Ltd.	ST 65-1	1965	355	-45	9	703		
111	Siscoe Metals of Ontario Ltd.	GL1	1967	045	-40	37	440	cp, py	
		GL3	1967	045	-40	42	357	py	
112	Siscoe Metals of Ontario Ltd.	GL2	1967	045	-40	9	429	jas, py, gn, hem, ml, cp	
113	South Cobalt Syndicate (Roger Gareau Claims)	S-1	1960	038	-45	25	287	asp, py, cp	
		S-2	1960	038	-45	17	246	cp	
		S-4	1960	038	-45	33	276	py, cp	

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
114	South Cobalt Syndicate (Roger Gareau Claims)	S-3	1960	038	-45	15	224	py, cp, gn	
		S-9	1960	038	-45	25	309	cp, mag, gn, asp, sp	
		S-11	1960	038	-45	11	239	py, cp, gn	
115	South Cobalt Syndicate (Roger Gareau Claims)	S-5	1960	000	-45	29	268	py, hem, cp	Ag
		S-6	1960	000	-45	37	238	cp, py, mag, hem	
		S-7	1960	000	-45	19	243	cp, mag, gn	
		S-8	1960	000	-45	15	251	mag, gn, asp, cp, py	
		S-10	1960	050	-45	19	220	gn, cp	
		S-12	1960	050	-45	31	201	py, cp, gn	
116	South Giroux Mines Ltd.	1	1951	220	-45	0	81		
117	South Giroux Mines Ltd.	2	1951	200	-45	0	82		
118	South Giroux Mines Ltd.	3	1951	020	-45	0	74		
119	South Giroux Mines Ltd.	1	1950	150					

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
120	South Giroux Mines Ltd.	2	1950	227	azimuths for these holes may be reversed				
		4	1950	225					
		6	1950	225					
		7	1950	210					
121	South Giroux Mines Ltd.	3	1950	242					
122	South Giroux Mines Ltd.	5	1950	057					
123	South Giroux Mines Ltd.	8	1950	045					
124	Sterling Engineering	1	1961	310	-42	0	125	hem, cp	
125	Stone, A.T.	?	1951	?	-45	?	100	cp	
126	Sutherland, H.H.	1	1960	270	-45	2	100		
127	Waldag Mining Co. Ltd. (?) in Teck Corp.	(The following holes (127-132) along with drill locations by Waldag are shown on the Teck Corp. geophysical maps.)							
		W-12		190	-35		350		
		W-13		162	-35		284		
		W-14		180	-35		366		
		W-15		244	-35		572		

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
128	Waldag Mining Co. Ltd. (?) in Teck Corp.	W-16		167	-35		509		
		W-17		244	-45		283		
		W-18		134	-35		575		
129	Waldag Mining Co. Ltd. (?) in Teck Corp.	W-19		090	-35		366		
		W-20		134	-35		363		
130	Waldag Mining Co. Ltd. (?) in Teck Corp.	W-21		000	-35		380		
		W-22		320	-35		732		
131	Waldag Mining Co. Ltd. (?) in Teck Corp.	23		090	-35		288		
		24		090	-45		385		
		25		045	-35		537		
		26		135	-35		520		
132	Waldag Mining Co. Ltd. (?) in Teck Corp.	27		197	-40		395		
		28		127	-35		453		
		29		208	-35		575		
133	Teck Corporation Ltd. (Silverfields)	GL #1	1972	340	-45	12	577	hem, py	Ag

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
134	Teck Corporation Ltd. (Silverfields)	GL #2	1972	160	-45	15	597	py	Ag
135	Teck Corporation Ltd. (Silverfields)	GL #3	1972	160	-45	12	507	py, mc	Ag
136	Teck Corporation Ltd. (Silverfields)	GL #4	1972	340	-45	2	607	py, cp, hem	Ag
137	Teck Corporation Ltd. (Silverfields)	GL #5	1972	070	-50	20	500	hem, py, cp	Ag
138	Teck Corporation Ltd. (Silverfields)	GL #6	1972	200	-45	14	377	py, po, ch, Co, cp	Ag
		GL #7	1972	200	-45	14	327	ch, sp, gn, cp	Ag, Cu, Pb, Zn, Co
		GL #8	1972	200	-45	14	367	ch, py, cp, sp, po, gf	Ag, Pb, Zn, Co
		GL #9	1972	020	-45	14	200	ch, py, sp, Co, cp	Ag, Co, Pb, Zn
139	Waldag Mining Co. Ltd.	W-1	1949	172	-45		228		
		W-2	1949	352	-45		251.5		
		W-3	1949	352	-45		172		

GILLIES LIMIT TOWNSHIP

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
140	Waldag Mining Co. Ltd.	W-4	1949	353	-45		166		
		W-5	1949	353	-45		162.5		
		W-6	1949	353	-45		259		
141	Waldag Mining Co. Ltd.	W-7	1949	000	-45		259		
		W-8	1949	000	-45		200		
142	Waldag Mining Co. Ltd.	W-9	1949	000	-30		201		
		W-10	1949	352	-30		109		
		W-11	1949	352	-30		175		
143	Waldag Mining Co. Ltd.	1	1944	no logs or location			160		
		2	1944				51		
		3	1944				35		
		4	1944				123		
144	Benner-Johnson East	1	1962	146	-45	0	196	py, cp, spec, po	
		2	1962	222	-50	0	267	hem, cp	
		3	1962	222	-60	0	259	py, hem, cp	

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
145	Botha Lake Mining Corp. Ltd.	6	1960	270	-50	17	379	py, cp, hem	Ag
		7	1960	270	-50	10	359	py, hem, mag, cp	
		13	1960	270	-50	15	507	cp, py, hem	Ag
		14	1960	046	-57	6	492	py, cp, mag	Ag
146	Botha Lake Mining Corp. Ltd.	15	1960	280	-45	4	285	hem, py	
		16	1960	130	-45		175		
147	Botha Lake Mining Corp. Ltd.	3	1960	234	-30	7	573	py, hem, mag gn	Ag
		4	1960	251	-45	50	400	py, hem, cp	
		5	1960	250	-50	7	505	py, mag, cp, hem	
148	Botha Lake Mining Corp. Ltd.	9	1960	237	-45	14	102.5	cp	Ag
		10	1960	237	-45	10	114		
		12	1960	057	-30	21	135		
149	Botha Lake Mining Corp. Ltd.	11	1960	237	-45	5	123	py	

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
150	Botha Lake Mining Corp. Ltd.	1	1960	239	-45	50	121	py, cp, po	
		2	1960	050	-30	8	285	hem, py	
		8	1960	270	-40	6	221	py, hem, cp	Ag
151	Brewster Lead & Silver Syndicate	1	1946	270	-80	48	1021	py	
152	Brewster Lead & Silver Syndicate	2	1947	027	-45	7	509.5	py, hem, cp	
153	Brewster Lead & Silver Syndicate	3	1947	010	-45	6	499		
154	Brewster Lead & Silver Syndicate	4	1947	097	-45	12	361.5	hem, py	Ag
155	Brewster Lead & Silver Syndicate	5	1947	315	-45	8	258		Ag
156	Bruneau Bros. claim, E.W. Russell	1	1954	180	-45	20	91	py	
		2	1954	180	-60	20	50	py	
		6	1954	000	-45	0	58		

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
157	Bruneau Bros. claim, E.W. Russell	3	1954	120	-60	7	120	py	
		4	1954	040	-45	4	104	py	
		5	1954	000	-45	6	119	mo, py, cp	
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	mo, py, cp	
158	Bruneau Bros. claim, E.W. Russell	7	1954	180	-45	0	50	py, mo	
		8	1954	000	-60	0	18	py	
		9	1954	180	-43	0	182	py	
		10	1954	no log					
159	(The) Coniagas Mines Ltd.	C 1 or 141-1	1956	000	-45	22	300	py, cp, po	Cu, Ni
		C 2 or 141-2	1956	000	-45	14	300	py, cp, po	Cu, Ni
160	(The) Coniagas Mines Ltd.	C 3 or 141-3	1956	180		12.5	319	py, po, lim, cp	Cu, Ni
		C 4 or 141-4	1956	000	-45	20	304		
		C 5 or 141-5	1956	000	-60	20	288	py	
161	John Zuzack file -old drilling	1	?	045	-45			cp	

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
161 cont.	John Zuzack file -old drilling	2	?	045	-60			cp	
162	Copperville Mining Corp. Ltd.	1	1971	180	-45	7	497	cp, gn	Ag, Au, Cu
163	Copperville Mining Corp. Ltd.	2	1971	000	-55	10	592		
		5	1971	000	-55	21	416	cp, po	Ag, Cu, Ni
164	Copperville Mining Corp. Ltd.	3	1971	045	-55	7	353		
165	Copperville Mining Corp. Ltd.	4	1971			12	354		
166	Craig, McConnell	1	1966	310	-38		126	no logs	
		2	1966	340	-46		139	no logs	
167	Craig, McConnell	3	1966	010	-35	0	142		
		4	1967	035	-47	0	130		
168	Craig, McConnell	6	1967	180	-56	0	110		
		7	1967	045	-37	0	122	cp	

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
168 cont.	Craig, McConnell	8	1967	327	-43	0	126	cp	
169	Craig, McConnell	9	1967	190	-44	0	134		
		10	1967	078	-43	0	110	py	
		11	1967	038	-41	0	129	py	
		12	1967	080	-40	0	133	py	
		13	1967	030	-43	0	127	py	
170	Craig, McConnell	1-68	1968	310	-40	0	112		
171	Craig, McConnell	2-68	1968	035	-47	0	127		
172	Craig, McConnell	3-68	1968	070	-44	0	134	gn, py	
		4-68	1968	080	-45	0	127	py	
		5-68	1968	070	-45	0	138	py, gn	
		6-68	1968	050	-48	0	103	cp, gn, py	
173	Craig, McConnell	8-68	1968	060	-44	0	116	py, cp	
	#'s are as recorded in AF. These are definitely 2 different holes in same area	8-68	1968-1969	204	-30	0	110	py	

GDIF FORM NO. 3

GILLIES LIMIT TOWNSHIP

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
174	Craig, McConnell	69-2	1969	270	-35	0	133	py	
175	Craig, McConnell	70-1	1970	080	-25	0	133		
		70-2	1970	260	-50	0	109		
176	Craig, McConnell	70-3	1970	050	-40	0	116		
		70-4	1970	290	-38	0	138		
		70-5	1970	270	-53	0	101		
177	Craig, McConnell	14	1967	350	-62	0	143	gn, po	
178	Craig, McConnell	1	1964	008	-52	0	122	py, gn	
		2	1964	021	-56	0	157.5	gn, cp, py	
		3	1964	048	-66	0	123	py, cp	
179	Craig, McConnell	4	1965	137	-40	0	169		
180	Crowpat Minerals Ltd.	1	1956	000	-90	0	58	py, gn	
		2	1956	000	-90	0	33.5	py	
		3	1956	000	-90	0	45	py	
		5	1956	000	-90	0	40	py	
		7	1956	000	-90	0	26.5	py	

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
181	Crowpat Minerals Ltd.	8	1956	000	-90	0	26	py	
		9	1956	000	-90	0	27	py	
		10	1956	000	-90	0	27	py	
		11	1956	000	-90	0	25.5	py	
		12	1956	000	-90	0	25.5	py	
		13	1956	000	-90	0	26.5	py	
		14	1956	000	-90	0	26	py	
		15	1956	000	-90	0	26.5	py	
		16	1956	000	-90	0	26	py	
		17	1956	000	-90	0	26.5	py	
		18	1956	000	-90	0	26	py, gn	
182	Durex Mining Co. Ltd. (North Group)	D-1	1947	135	-45	5	62		
		D-2	1947	057	-45	5	275		Ag
		D-3	1947	237	-45	4	264	py	Ag
183	Fairfax Mines Ltd.	1	1951	342	-60	9	325	py, cp	
		2	1951	342	-45	7	168		
		3	1951	303	-45	8	133	mag, cp	
		4	1951	303	-30	0	208	Co, Ag	Ag
		5	1951	303	-30	0	201.5		
		6	1951	303	-45	0	150		
		7	1951	158	-45	6			

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
184	Fairfax Mines Ltd.	8	1952	254	-50	6	750	py, po, cp	
185	Fairfax Mines Ltd.	9	1952 continued 1958	167	-45	6	825	cp	
186	Fairfax Mines Ltd.	10	1952	055	-50	0	736		
		11	1952	016	-50	4	682	py, gn	
		13	1953?	069	-50	10	801	cp	Ag
187	Fairfax Mines Ltd.	12	1953?	090	-50	12	684	cp, po	
188	Fairfax Mines Ltd.	14	1953?	055	-50	0	704	py, cp	
189	Fairfax Mines Ltd.	15	1959	116	-45	0	751	cp	
190	Forbear, E.	1	1955	270	-45	2	581		
		2	1955	090	-45	1.5	463		
191	Forbear, E.	3	1955	045	-45	5	120	cp, py	
192	Glen Lake Silver Mines Ltd.	S-I	1968	000	-40	10	300	anna, py, cp, mc	??

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
192 cont.	Glen Lake Silver Mines Ltd.	S-II	1968	000	-30	9	155	hem, cp, py	??
		S-III	1968	116	-40	7	431	py, cp, hem	??
193	Glen Lake Silver Mines Ltd.	1	1962	212	-50	10	517		
		2	1962	93	-49	10	500	py	
		3	1962	016	-43	10	329.5	py	
		4	1962	300	-41.5	9	154	py	
194	Lobo Mines & Explorations Ltd.	Lobo 71-1	1971	185	-45	35	570	hem	
195	Lobo Mines & Explorations Ltd.	Lobo 71-2	1971	180	-45	7	570		
196	Lobo Mines & Explorations Ltd.	Lobo 71-3	1971	150	-45	5	570	hem	Ag
		6	1972	180	-45	3	300	py	Ag
197	Lobo Mines & Explorations Ltd.	Lobo 71-4	1971	035	-45	35	150		
		Lobo 72-5	1972	045	-55	25.5	205		

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
198	Lobo Mines & Explorations Ltd.	7	1972	045	-45	4	604	cp, py	Ag
199	Naneek Mines Ltd.	3	1951	270	-43		15	hold caved	
		4	1951	270	-48	0	85		
200	Naneek Mines Ltd.	1	1951	132	-50	6	81	py, ery	Ag
		2	1951	132	-50	6	150	cp	Ag
		3	1951	132	-50	5	150	py	Ag
		4	1951	132	-50	10	150	cp, sp	Ag, Cu, Zn, Co
		5	1951	312	-50	7	178	cp, py	Ag, Cu, Zn
		6	1951	312	-52	9	99		Ag
		7	1951	312	-62	15	150	py	Ag
201	Nickel Rim Mines Ltd.	1	1962	090	-57.5	12	893	cp	Ag
202	Nickel Rim Mines Ltd.	2	1962	270	-45	11	510	py, cp, hem	
203	Nickel Rim Mines Ltd.	3	1962	110	-45	9		cp, py, po	

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
204	Mid-North Engineering Services Ltd./Nickel Rim Mines Ltd.	72-1	1972	180	-45	15	150	py, po, cp	Cu, Ni
		72-2	1972	180	-50	6	125	py, po, cp	Cu, Ni
		72-3	1972	180	-50	4	125	py, po, cp, mag	Cu, Ni
		72-4	1972	180	-50	10	137	py, po, cp	
205	Nickel Rim Mines Ltd.	NR 1	1965						
		NR 2	1965	194	-60	9	493	py, po, cp	Ag, Au, Ni, Cu
		NR 8	1965	180	-45	11	279	py, po, cp	
206	Nickel Rim Mines Ltd.	NR 3	1965	180	-60	9	556	py, po, cp	Ag, Au, Ni, Cu
		NR 4	1965	180	-60	11	699	cp, po, py	
		NR 5	1965	180	-60	7	550	po, cp	Ag, Au, Ni, Cu
207	Nickel Rim Mines Ltd.	NR 6	1965	180	-60	13.6	800	py, po	
		NR 7	1965	180	-60	8	750	cp, py, po, gt	
208	Nickel Rim Mines Ltd.	NR 9	1965	180	-45	54	265	py	

GDIF FORM NO. 3

GILLIES LIMIT TOWNSHIP

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
209	Nickel Rim Mines Ltd.	N 1	1963	003	-45	17	200		
		N 2	1963	004	-45	30	409	py, cp, po	Au, Ag, Cu, Ni
210a	Nickel Rim Mines Ltd.	N 3	1963	183	-45	20	306	py, po, cp	Au, Ag, Cu, Ni
210b		N 4	1964	186	-45	18	234	py, po, cp	Au, Ag, Cu, Ni
211	Nickel Rim Mines Ltd.	N 5	1964	185	-60	5	746	py, hem, po, cp	Au, Ag, Cu, Ni
		N 8	1964	185	-60	5	726	py, po	
212	Nickel Rim Mines Ltd.	N 6	1964	188	-55	14	360	py, po, cp	Au, Ag, Cu, Ni
		N 7	1964	188	-75	5	480	hem, py, po, cp	Au, Ag, Cu, Ni
213	Nickel Rim Mines Ltd.	N 9	1964	185	-60	6	545	py, po, cp	Au, Ag, Cu, Ni
214	Nickel Rim Mines Ltd.	N 10	1964	186	-45	14	250	py	
215	Nickel Rim Mines Ltd.	N 11	1967	000	-75	4	1410	po, cp	

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
216	Nickel Rim Mines Ltd.; Mid-North Engineering Services Ltd.	MN 1	1964	202	-45	10	297	py, cp, po	Au, Ag, Cu, Ni
217	Nickel Rim Mines Ltd.; Mid-North Engineering Services Ltd.	NR 71-1	1971	195	-70	15	1070	hem	
218	Nickel Rim Mines Ltd.; Mid-North Engineering Services Ltd.	NR 71-2	1971	225	-50	48	416	py, po, cp, mag	Ni, Cu
219	Nickel Rim Mines Ltd.; Mid-North Engineering Services Ltd.	NR 71-3	1971	350	-45	9	232	po, py	
220	Nickel Rim Mines Ltd.; Mid-North Engineering Services Ltd.	NR 71-4	1971	000	-45	5	301	mag, po, cp	
221	Nickel Rim Mines Ltd.; Mid-North Engineering Services Ltd.	NR 71-6	1971	-	-90	5	165	py, po	Cu, Ni
		NR 71-7	1971	180	-45	10	103	py, cp	

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
222	Nickel Rim Mines Ltd.; Mid-North Engineering Services Ltd.	NR 71-8	1971	220	-45	20	133		
223	Nickel Rim Mines Ltd.; Mid-North Engineering Services Ltd.	NR 71-9	1971	180	-50	10	149	po, cp	
224	Niemetz, C.H.	1 or C 1	1962	250	-35	0	240		
		2 or C 2	1962	090	-35	0	225		
225	Niemetz, C.H.	3 or C 3	1962	346	-40	0	321	mag	
		4 or C 4	1963	165	-50	0	241	cp	
226	Rector, Earl F.	1	1964	000	-58	0	120.6		
		2	1964	350	-35	0	35		
		3	1964	340	-45	0	27		
		4	1964	090	-30	0	120.8		
		5	1964	320	-45	0	121		
		6	1964	325	-40	0	120		
		7	1964	150	-40	0	122		

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
227	Silver Monarch Mines Ltd.	M 1	1968	340	-45	42	715	cp, py	
		M 2	1968	270	-45	7	725	cp	
228	Sutherland, J.	3	1960	270	-45	0	115	po, po, gn, sp	
		4	1960	090	-45	0	121	py, sp	
		5	1960	270	-60	0	123	py, po	
229	Ciglen Investments Ltd.	C-3	1966	150	-47	0	101		
		C-4	1966	340	-45	0	103		
		C-5	1966	150	-45	0	102	jas, ch	
230	Ciglen Investments Ltd.	C-6	1966	080	-52	0	103	jas, ch	
		C-7	1966	270	-50	0	109		
		C-8	1966	142	-55	0	126		
		C-9	1966	282	-45	0	106		
231	Ciglen Investments Ltd.	C-10	1966	185	-58	0	102		
232	Ciglen Investments Ltd.	C-11	1966	355	-43	0	125		
		C-12	1966	200	-35	0	114		

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
233	Ciglen Investments Ltd.	C-13	1966	180	-40	0	122		
234	Ciglen Investments Ltd.	C-14	1966	200	-37	0	125		
235	Ciglen Investments Ltd.	C-69-1	1969	000	-30	0	149		
		C-69-2	1969	180	-40	0	151		
236	Ciglen Investments Ltd.	C-69-3	1969	180	-40	0	158		
		C-69-4	1969	000	-40	0	143		
237	Ciglen Investments Ltd.	C-69-12	1969	355	-45	0	148		
		C-69-13	1969	270	-30	0	149		
238	Ciglen Investments Ltd.	C-69-14	1969	270	-30	0	150		
		C-69-15	1969	090	-30	0	140		
239	Consolidated Professor Mines Ltd.	9	1961	151					
240	Consolidated Professor Mines Ltd.	10	1961	151					
		11	1961	151					

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
240 cont.	Consolidated Professor Mines Ltd.	12	1961	151					
		13	1961	151					
		14	1961						
		15	1961	265					
		15	1961	265					
		16	1961						
		17	1961	061					
241	South Giroux or Consolidated Professor	U-2	?	185	no log				
242	Consolidated Professor Mines Ltd.	U-1	1961	277	+30	-	203	mi, py, cp, cob	Ag
		U-2	1961	307	+30	-	201	py, gn	Ag
		U-3	1961	277	-30	-	213	ch, cob, cp	Ag
		U-4	1961	097	-15	-	794	py, gn, sp	Ag
		U-5	1961	129	-35	-	269	cp	Ag
		U-6	1961	120	-15	-	256	py	Ag
243	MacQuarrie, Murray	66-1	1966	255	-35	0	103	py	

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
244	Ninacs, George	S-I	1968	000	-40	7	300	py, cp, mc, gn	Ag
		S-II	1968	000	-30	9	155	hem, cp, py	Ag
		S-III	1968	116	-40	7	431	hem, py, cp, po	Ag
245	G. Plaskett Group-Rayrock Mines Ltd.	9	1959	270	-45	7.5	371.5	py, po, cp	
246	G. Plaskett Group-Rayrock Mines Ltd.	10	1959	270	-45	10	383.5	py, po, cp	
247	G. Plaskett Group-Rayrock Mines Ltd.	11	1959	238	-45	7.5	270+	py	
248	G. Plaskett Group-Rayrock Mines Ltd.	12	1960	090	-45	11	413	gn, sp, cp, py	Ag
249	G. Plaskett Group-Rayrock Mines Ltd.	X		090	-45	13	207	py	
		1	1959	090	-45	7	177	cp, gn	
		2	1959	090	-45	16	104	py	
		3	1959	090	-45	11	305	py, cp, cob, Ag, arg	
		4	1959	090	-45	9.6	423	py, po, cp	

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
249 cont.	G. Plaskett Group-Rayrock Mines Ltd.	6	1959	270	-45	15	258	cp, py, po	
		14	1960	226	-60	23	563	gn, sp, cp, py	Ag
250	Rayrock Mines Ltd. (Plaskett Group)	13	1960	226	-45	27	401	cp, po, sp, py, gn	Ag
		17	1960	225	-60	10	480	cp, py, gn, sp	
251	Rayrock Mines Ltd. (Plaskett Group)	1	1960	220	-60	22	384	py, cp	
		2	1960	270	-60	90	301	py	
		3	1960	232	-60	10	630	cp, py	
		4	1960	090	-60	8	346		
		5	1960	052	-60	22	603	py, cp	
		6	1960	no logs					
		7	1960						
		8	1960						
252	Rayrock Mines Ltd. (Plaskett Group)	15	1960	180	-45	17	119	gn, hem, cp	
		16	1960	180	-45	22	128		

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
253	Rib Lake Copper Mines Ltd.	R-4	1952	215	-45	13	152	py, po, pent, ars	Ni
		R-8	1952	215	-45	6	305	py, po	
254	Rib Lake Copper Mines Ltd.	R-5	1952	215	-45	8	218	po, pent, py	Ni
255	Rib Lake Copper Mines Ltd.	R-6	1952	215	-45	10	150	po, py, pent	Ni
256	Rib Lake Copper Mines Ltd.	R-7	1952	165	-45	6	150	py	Ni
257	Price, James H.	1	1958	280	-48	0	108		
		2	1958	099	-44	0	66		
		3	1958	125	-46	0	116		
		4	1958	310	-53	0	43		
258	Price, James H. (Block 32)	1	pre 1950	250	-54		164		
		2	pre 1950	103	-37		158		

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
259	Shields, Walter	1	1963	050	-48	0	102		
		2	1963	022	-47	0	115		
260	White Falcon Mines Ltd.	1	1960	090	-45	no logs			
		2	1960	090	-45				
		3	1960	090	-45				
		6	1960	090	-45				
		7	1960	090	-45				
		8	1960	090	-45				
		15	1960	180	-45				
261	White Falcon Mines Ltd.	4	1960	090	-45				
		16	1960	180	-45				
262	White Falcon Mines Ltd.	9	1960	272	-45				
		10	1960	275	-45				
		12	1960	095	-45				
263	White Falcon Mines Ltd.	11	1960	240	-45				
264	White Falcon Mines Ltd.	13	1960	227	-45				

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
264 cont.	White Falcon Mines Ltd.	14	1960	227	-60				
		17	1960	227	-60				
265	Rayrock Mines Ltd. (Nu-Silco Claims)	26W	1961	332	-30	22	221		
		A26W	1961	152	-30	25	72	py	hole abandoned
		27W	1961	152	-30	17	175		
		28W	1961	200	-30	16	175	cp, py	
		29W	1961	166	-30	15	167	py, po, cp, gn, sp	
		30W	1961	058	-30	19	148	cp, gn	
		31W	1961	232	-30	9	229	py, po, gn, sp, cp	
		32W	1961	180	-30	29	162	py, po, cp, sp	
		33	1961	180	-30	20	174	py, gn, cp, Co, sp, po	
		34	1961	180	-30	0	152	py, gn, sp, cp, po, Co	
		35	1961	080	-30	20	200	py, cp	
266	Cobalt Lode Silver Mines Ltd. (Property 15)	1 S (S1)	1949	090	-45	173	400	cp, py, po	Ag

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
267	Cobalt Lode Silver Mines Ltd. (Property 15)	2S		270					
268	Cobalt Lode Silver Mines Ltd. (Property 15)	3S	1951	270	-45	75	551	py	
269	Cobalt Lode Silver Mines Ltd. (Property 15)	4S 5S		000 030					
270	Aunite Mining Corp. Ltd. (Property 3)	No. 1 No. 2 No. 3	1951 1951 1951						Ag, Co, Ni Ag, Co, Ni Ag, Co, Ni
271	McGarry, J; Craig, G.W. McGarry, A., (see Proporty 130)		1937	150 feet of underground drillling in McGarry Shaft (Claim C940)					

GDIF FORM NO. 3

GILLIES LIMIT TOWNSHIP

AIRBORNE GEOPHYSICAL SURVEY DATA

No.	By / For	Type of Survey	Flight Altitude	Flight Line Direction	Flight Line Spacing
	No data available as of January 17, 1989.				

GEOCHEMICAL SURVEY DATA

Map Sample Site Reference Number	Type of Survey	Analysis For	By	Reference
87b[1]	Soil samples	Ag, Co	1970 Technical Services Laboratories	Gillies Limit AF, Teck Corporation Ltd., Silverfields Mining Corp. Ltd. Div.
87b[2]	Soil samples	Ag, Co Extraction method: hot nitric Analytical method: AA Reagent: hot nitric	1971 Bondar Clegg	Gillies Limit AF, Teck Corporation Ltd., Silverfields Mining Corp. Ltd. Div.
87b[3]	Soil sampling (humus) from AAo horizon, -60 mesh faction	Co, Ag, Mn Extraction method: hot nitric Analytical method: AA Reagent used: hot nitric, 1:1	1972 Bondar Clegg	Gillies Limit AF, Teck Corporation Ltd., Silverfields Mining Corp. Ltd. Div.
87b[4]	Soil sampling Extraction method: Aqua Regio HNO_3-HCl (hot) Analytical Method: AA	Cu, Pb, Zn, Ni, Ag, Au, Mn	1975 Bondar Clegg	Gillies Limit AF, Teck Corporation Ltd., Silverfields Mining Corp. Ltd. Div.

GDP FORM 10.3

[1] See assessment file maps for anomalies for all the above surveys.

Map Sample Site Reference Number	GEOCHEMICAL SURVEY DATA		By	Reference
	Type of Survey	Analysis For		
75a	B_2 soil horizon	Mercury, cobalt & silver	Siscoe Metals of Ontario Ltd.-1966	Gillies Limit AF, Siscoe Metals of Ontario, Ltd. AFRO #63E-10
144	A horizon humus	Spectrographic analysis for silver, nickel and cobalt	Technical Service Laboratories, Toronto	Gillies Limit AF, Ragged Chutes Silver Mines Ltd.

MISCELLANEOUS DATA

AGE DATING

Site	Method	Material	Reference	Result
A.	Pb/Pb Rb/Sr Pb/Pb Rb/Sr	volcanics sediments diabase ore	ODM, 1968, MRC 10, p.287	3100 my 2150 my 2150 my 2150 my
H.	Pb/Pb Rb/Sr Rb/Sr	volcanics sediments ore	ODM, 1968, MRC 10, p.222	3100 my 2150 my 2150 my
I.	Rb/Sr	ore	ODM, 1968, MRC 10, p.224	2150 my
Y.	Pb/Pb Rb/Sr Rb/Sr	volcanics sediments ore	ODM, 1968, MRC 10, p.268	3100 my 2150 my 2150 my
Z.	Pb/Pb Rb/Sr Rb/Sr	volcanics sediments ore	ODM, 1968, MRC 10, p.226	3100 my 2150 my 2150 my
DD.	Pb/Pb K/AR Rb/Sr Rb/Sr	volcanics lamprophyre dike diabase ore	ODM, 1968, MRC 10, p.290	3100 my 2490 my 2150 my 2150 my
HH.	Pb/Pb Rb/Sr Rb/Sr	volcanics sediments ore	ODM, 1968, MRC 10, p.269	3100 my 2150 my 2150 my
II.	Pb/Pb Rb/Sr Rb/Sr	volcanics sediments ore	ODM, 1968, MRC 10, p.228	3100 my 2150 my 2150 my

GDIF FORM NO.6

MISCELLANEOUS DATA

AGE DATING

Site	Method	Material	Reference	Result
LL.	Pb/Pb	volcanics	ODM, 1968, MRC 10, p.230	3100 my
	Rb/Sr	sediments		2150 my
	Rb/Sr	ore		2150 my
	Pb/Pb	diabase		2150 my
PP.	Pb/Pb	volcanics	ODM, 1968, MRC 10, p.286	3100 my
	Pb/Pb	diabase		2150 my
	Rb/Sr	sediments		2150 my
	Rb/Sr	ore		2150 my
FFF.	Pb/Pb	volcanics	ODM, 1968, MRC 10, p.270	3100 my
GGG.	Pb/Pb	volcanics	ODM, 1968, MRC 10, p.271	3100 my
	Pb/Pb	diabase		2150 my
	Rb/Sr	sediments		2150 my
	Pb/Pb	diabase		1000 my

LANDSAT COLOUR PHOTO - NTS 31M

LS	TR	FR	Date of Imagery	Band	Cycle/Day
2	20	27	13/10/81	C_1	136/10

on file in Cobalt office

NEWSPAPER CLIPPINGS FILE

NOTE A file of newspaper clippings about the companies listed below, who have worked in this area is maintained in the Regional Resident Geologist's Office Cobalt

Aunite Mining Corp. Ltd.
Coballoy Mines & Refiners Ltd.
Cobalt Chemicals Ltd.
Cobalt Refinery Ltd.
Cobalt Silver Syndicate
Copper-Man Mines Ltd.
Fairfax Mines Ltd.
Glen Lake Silver Mines Ltd.
Hector Silver Mines Ltd.
Hi-Ho Silver Mines
Hodden Grey Mining
Hucliff Porcupine Mines
Hugh-Pam Porcupine Mines Ltd.
Keewenaw Silver Mines Ltd.
Keora Gold Mines Ltd.
Kirk-Budd Mines Ltd.
Louanna Gold Mines Ltd.
Nu-Silco Mines Ltd.
Partridge Canadian Explorations Ltd.
Realm Mining Corp. Ltd.
Rib Lake Copper Mines Ltd.
Santa Maria Mines Ltd.
Silco Mines Ltd.
Silver Lake Mines Ltd.
South Giroux Mines Ltd.
South Keora Mines Ltd.
Sterling Silver Syndicate
Trainman Silver Mines Co. Ltd.
Young Mines Ltd.

GDIF FORM NO.

ODM GENERAL INDEX SEARCH

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
A1	Y								
A2	Y								
A10, 12, 13, 21 and 22	Y								
A15, 23, 26, 29	Y								
A53		Y							
A98	Y								
A100		Y							
Armstrong, Marvin									
Audley Gold Mines Ltd.				Y					
Aunite Mining Corp. Ltd.									
B.B.H. Syndicate									
Barber, S.		Y		Y					
Barth Lake									
Bass Lake	Y	Y	Y						
Benner, Ralph I.									
Bomont Mines					Y			Y	
Borden Lake									
Botha Lake Mining Corp. Ltd.									
Bourke, Herbert									
Bourke, Joe									
Bourke-Smith Silver Claim		Y							
Bouzan									
Box, R.M.									
Bradley, George									

ODM GENERAL INDEX SEARCH

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Brewster Silver & Lead Syndicate				Y					
British Canada North Exploration & Development Co. Ltd.									
Brown, Theodore									
Brown, Thos.	Y								
Bruce-Cobalt Syndicate									
Brulé									
Bruneau Claims							Y	Y	
Burke, J.	Y							Y	
Burke, M.									
Cadesky, Louis				Y	Y				
Callahan, S.J.	Y								
Cam									
Campbell, Neil A.									
Camsell, C.									
Canadian Astoria Minerals Ltd.									
Canadian Johns-Manville Co.				Y		Y	Y		
Cartwright, Burr E.	Y	Y							
Cassidy Lake									
Caverly									
Chimo Gold Mines Ltd.				Y					
Chopin Lake									
Ciglen Investments Ltd.									

ODM GENERAL INDEX SEARCH

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Ciglen, S.				Y	Y	Y			
Clark									
Clarke, Michael G.									
Cleopatra Mine									Y
Cleopatra Mining Co. Ltd.	Y								
Cliff Lake									
Clifton Consolidated Mines Ltd.		Y							
Coballoy Mines & Refiners Ltd.					Y	Y	Y		
Cobalt A-53 Silver Mining Ltd.		Y							
Cobalt Argyos Mines Ltd.		Y	Y						
Cobalt Chemical and Refinery Co.					Y				
Cobalt Chemicals Ltd.					Y	Y			
Cobalt Lode Silver Mines Ltd.				Y	Y		Y		
Cobalt Mining Co. Ltd.									
Cobalt Products Ltd.			Y	Y					
Cobalt Provincial Mining Co.		Y							
Cobalt Provincial Silver Mine	Y	Y							
Cobalt Refinery Div,; Kam-Kotia								Y	
Cobalt Refinery Ltd.								Y	
Cobalt Silver Syndicate Ltd.	Y		Y						

ODM GENERAL INDEX SEARCH

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Coniagas Mines Ltd. (The)	Y								
Conisil Mines Ltd.				Y	Y				
Conisil-South Giroux Mine									Y
Connell, F.M.	Y	Y							
Conroy									
Conroy-McAndrew Silver Mining Co.		Y							
Consolidated Louanna Gold Mines Ltd.									
Consolidated Professor Mines Ltd.								Y	
Contact Bay	Y								
Copper-Man Mines Ltd.					Y			Y	
Copperville Mining Corp. Ltd.									
Cordon Cobalt Mines Ltd.					Y				
Coy, Edward A.									
Craig, G.W.								Y	
Craig, McConnell									
Crown Reserve Silver Mine			Y		Y		Y	Y	
Crowpat Minerals Ltd.						Y			
Cummings									
Cunningham, L.J.					Y		Y		
Darwin Lake									
Diabase Point	Y								
Diana Explorations Ltd.									

ODM GENERAL INDEX SEARCH

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Dolan, James									
Durex Mining Co. Ltd.				Y					
Edison Lake									
Elliot, E.								Y	
Everson									
Expanse Lake									
Explorametals Prospecting Syndicate									
Fairfax Mines Ltd.				Y					
Fat Lake									
Ferguson-Lorrain Mines Ltd.			Y						
Ferguson Lorrain Mining Co. Ltd.									
Fernholm, H.									
Finn, A. Rex									
Fleming									
Forbear, E.				Y					
Fornieri, Spud									
Forrest, William L.									
Fountain Falls	Y	Y							
Fountain Falls Mining Syndicate Ltd.			Y						
Friday Lake		Y							
Frog Lake									
Gareau, Roger				Y	Y	Y	Y		

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Gauthier, Albert									
Gifford, Stan									
Gilbert									
Gillies Creek									
Gillies Limit Township	Y	Y	Y	Y		Y	Y	Y	Y
Giroux Creek									
Giroux Lake	Y	Y	Y	Y	Y				
Giroux Lake Mine								Y	
Glen Lake Silver Mines Ltd.							Y	Y	
Goldray Mines Ltd.									
Gray, J.J.					Y	Y	Y	Y	
Grey									
Grier									
Gutzman, W.								Y	
Hagen, J.									
Hamilton Colonel									
Hamilton, J.W.		Y	Y						
Harris, James	Y								
Hearst Lake									
Hector Silver Mine		Y							
Hector Silver Mines Ltd.		Y	Y						
Hermiston, Paul									
Hiho Silver Mines Ltd.							Y	Y	
Hill and Gibbons claims			Y						

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Hodden-Grey Mining & Exploration Ltd.									
Holwood Mines Ltd.					Y				
Home, Kendall P.									
Hopkins, P.E.									
Hound Chute	Y	Y							
Hound Chute Lake									
Hucliff Porcupine Mines Ltd.				Y					
Ingersoll Lake									
Isobar Lake									
James Lake	Y	Y		Y					
Joachim Lake									
Johns-Manville Co.				Y					
Johnson, August		Y							
Johnson Lake									
Keewenaw Silver Mines Ltd.									
Kelly, H.								Y	
Kelvin Lake									
Keweenaw Silver Mines Ltd.			Y						
Keystone Silver Mine			Y						
Kirk-Budd Mining Co. Ltd.			Y						
Kirk-Budd Silver Mine		Y							
Knight, H.W.		Y							
Koza, J.						Y	Y	Y	

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Laird, Paul									
Lapierre, A.									
Leconte Lake									
Linda									
Lobo Mines & Explorations Ltd.									
Louanna Gold Mines Ltd.								Y	
MacQuarrie, Murray									
Marchildon, G.G.									
Marsh Bay									
Martin, George			Y						
Mayfair Lease								Y	
Mayfair Mines Ltd.				Y		Y			
McAndrew, J.J.		Y	Y					Y	
McAndrew Silver Claim		Y	Y						
McGarry, A.			Y						
McGarry, J.			Y					Y	
McGregor, J.									
McKay, F.M. (MacKay)			Y						
Mentor Exploration and Development Co. Ltd.							Y		
Michaud, Paul					Y				
Mid-North Engineering Services Ltd.									
Mining Corporation of Canada Ltd.	Y	Y							

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Mitchell-Callahan								Y	
Montgomery, N.								Y	
Montreal River	Y	Y	Y	Y					Y
Morgan									
Morrison Silver Mine		Y							
Mulholland, Thomas			Y						
Murgor Explorations Ltd.									
Murray, C.L.					Y	Y	Y		
Naneek Mines Ltd.									
New Lake		Y							
New Lake Creek									
Newton Limit Silver Mines									
Newton Limit Syndicate			Y						
Newton-Lorrain Mines Ltd.			Y						
Newton Lorrain Syndicate			Y						
Newton, T.J.								Y	
Newton, William J.			Y						
Nickel Rim Mines Ltd.					Y	Y		Y	
Nielson, Julius									
Niemetz, C.H.									
Niemi, Walter									
Ninacs, George									
Nipissing Extension Mines Mines Ltd.	Y		Y						
Nipissing Mines Co.	Y								

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Nipissing Mining Co. Ltd.									
Norden Steel Alloys									
North Beaver Lake									
North Pickerel Lake									
Nu-Silco Mines Ltd.				Y					
O'Brien, M.J.	Y								
Olsen									
Oslund, Nat									
Oxford-Cobalt Silver Mine		Y							
Oxford Cobalt Silver Mines Ltd.		Y	Y						
Page, Bert									
Partridge Canadian Explorations									
Penley-Cobalt Exploration Co.		Y							
Penley Silver Mines Ltd.		Y							
Penn Cobalt Mining Co.	Y								
Penn-Cobalt Silver Mines Ltd.					Y		Y		
Pine Lake Lorrain Mines			Y						Y
Plaskett, G.							Y		
Price, James H.				Y	Y	Y			
Province of Ontario									
Provincial Mines Ltd.	Y								
Provincial Mines Syndicate		Y							

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Provincial Silver Mine	Y	Y	Y	Y				Y	
Prud'homme Lake									
Quevillon, Gerald									
Raede Lake									
Ragged Chute	Y	Y							
Ragged Chutes Mining Syndicate Ltd.			Y						
Ragged Chutes Silver Mines Ltd.								Y	
Rayrock Mines Ltd.					Y		Y		
Realm Mining Corp. Ltd.									
Rector, Earl F.									
Red Jacket Silver Mine			Y	Y		Y		Y	
Red Jacket Silver Mines Ltd.	Y	Y							
Reef Explorations Ltd.							Y		
Reilly, J.D.				Y	Y				
Rib Lake	Y	Y						Y	
Rib Lake Copper Mines Ltd.					Y				
Robinson									
Roosevelt Lake									
Rousseau Lake									
Rowell, A.T. Claim								Y	
Russel, J.W.		Y							
Ryerson Mining & Development Ltd.					Y				

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Sagdola Silver Syndicate Ltd.	Y								
Santa Maria Mines Ltd.									
Savage Silver Mine				Y			Y		
Scheak									
Schumann Lake									
Shields, Walter									
Shone, Dick									
Silanco Mining and Refining Co. Ltd.						Y	Y		
Silanco Mining and Smelting Corp. Ltd.				Y	Y				
Silco Mines Ltd.				Y					
Silver Gulf Mining & Development Ltd.									
Silver Lake Mines Ltd.				Y					
Silver-Miller Mines Ltd.				Y	Y	Y	Y	Y	
Silver Monarch Mines Ltd.								Y	
Silver Tower Mines Ltd.									
Silver Wedge Mines Ltd.					Y			Y	
Silvermaque Mining Ltd.							Y	Y	
Siscoe Metals of Ontario Ltd.					Y	Y	Y		Y
Slate Lake									
Slim Lake									
Sloan									
Smith Wm. H.		Y	Y						

ODM GENERAL INDEX SEARCH

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
South Beaver Lake									
South Cobalt Syndicate									
South Giroux Mines Ltd.				Y					
South Giroux Silver Mine							Y		Y
South Keora Gold Mines Ltd.									
South Pickerel Lake									
St. Joseph Exploration Ltd.									
St. Mary's Explorations Ltd.									
Sterling Engineering									
Sterling Silver Syndicate									
Stone, A.T.									
Straight Lake	Y								
Sudbury Contact Mines Ltd.			Y					Y	
Summit Lake									
Sutherland, H.H.									
Sutherland, Jack T.							Y		
Sutherland Prospect								Y	
Sweet, Joe									
Talent Silver Mines Ltd.				Y					
Teck Corporation Ltd.									Y
Trainman Silver Mining Co. Ltd.		Y	Y						
Trethewey Silver-Cobalt Mine Ltd.	Y								

ODM GENERAL INDEX SEARCH

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Vanvelsor Mines Ltd.				Y					
Villa, P.									
Waldag Mine									Y
Waldag Mining Co. Ltd.				Y					
Waldman, J.H.	Y								
Waldman Silver Mine	Y	Y	Y	Y					
Wallace									
Wallingford, F.M.								Y	
Watts, Gordon									
Webb Silver Mine	Y								
Wheeler									
White Falcon Mines Ltd.									
Whitney Lake									Y
Williamson									
Wilson Lake									
Windsor-Cobalt Silvers Ltd.			Y	Y					
Wyandoh Silver Mine			Y						
Wyandoh Silver Mines Ltd.	Y	Y							
York O'Brien			Y						
Zuzack, John								Y	

ODM GENERAL INDEX SEARCH

Words searched:

Index Volume	Listing:	Report Volume	Part	Page
1	A 1 Silver Loc., Gillies Limit Twp.	* 25	1	119
	A 2 Silver Loc., See Webb silver mine			
	A 10, 12, 13, 21 and 22 Silver Loc. see Waldman Mine			
	A 15, 23, 26 and 29 Silver Loc. see Wyandoh Mine			
	A 98 Silver Loc., Gillies Limit Twp.	* 25	1	123
	Bass Lake, Coleman Twp.	* 16	2	47
		* 25	1	117,111
		* 29	2	103
	Brown Thos., Provincial silver mine	* 16	1	10
		* 19	1	41
	Burke, J.	* 18	1	65, 67
	Callahan, S.J.	* 24	1	128
		* 25	1	126
	Cartwright, Burr E.	* 19	1	80,108, 112
		* 21	1	152,143
		* 22	1	121
		* 23	1	153
		* 25	1	104
		28	1	111
	Cleopatra Mining Co.	* 16	2	178
		* 17		36

ODM GENERAL INDEX SEARCH

Words searched:

Index Volume	Listing	Report Volume	Part	Page
1	Cobalt Provincial Silver Mine See Provincial Silver Mine			
	Cobalt Silver Syndicate Ltd.	* 19	1	48
	Coniagas Mines Ltd. Gillies Limit silver locations	* 25	1	109
	Connell, F.M.	* 19	1	109
	Contact Bay, Giroux Lake	* 19	2	50-52
	Diabase Pt., Giroux Lake	* 16 * 16 * 19	1 2 2	52 61, 64 100,103
	Fountain Falls, Montreal River	* 23	1	129
	Gillies Timber Limit	* 16 * 18 * 19 * 20 * 21 * 25	2 2 1 1 1 1	105 41, 44, 96,109, 113 40, 41, 45, 46 42 109, 119, 123
	Giroux Lake, Coleman Twp.	* 14 * 15 * 16 * 16 * 18 * 19	2 1 2 1 1 1	26 45, 85 26 53 114,115, 122 21,23, 41

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ODM GENERAL INDEX SEARCH

Words searched:

Index Volume	Listing:	Report Volume	Part	Page
1 cont.	Giroux Lake, Coleman Twp.	* 19	2	50-52, 99,100
		* 23	1	137,138
		* 25	1	11
	Harris, James	* 25	1	161
	Hound Chute, Montreal River	* 16	2	47
		* 18	1	94
		* 19	1	131,136, 138
		* 20	1	23
		* 21	1	115
	James Lake, Timagami Lake region	* 10		180
		* 14	1	73
		* 15	1	20, 28
	Mining Corporation of Canada Ltd.	* 25	1	6, 10, 11,45, 46,114
	Montreal River, Timiskaming Lake	*N.O.1		88, 92-96, 105, 109-113
		* 6		173-176, 181
		* 18	2	2-4, 10
		* 19	2	111,118, 119,135, 137, 155-159, 160,164
		* 16	2	3, 36, 37, 47, 67,118
		* 15	1	11, 15
		* 25	1	11

ODM GENERAL INDEX SEARCH

Words searched:

Index Volume	Listing:	Report Volume	Part	Page
1	Montreal River, Timiskaming Lake (continued)	*R.C.2		17, 20, 24, 57, 142
		* 1		69, 71, 74, 75, 77, 81, 91, 234
		* 14	2	36, 44, 209
		* 2		172
		* 18	1	18,292
		* 9		172
		* 4		124,127
		* 14	1	209
		* 16	1	8
		* 13	2	81-83
		* 8		130
	Nipissing Extension Mines Ltd.	* 20	1	50
	Nipissing Mines Co.	* 14	1	5, 24
		* 16	1	13
		* 16	1	19, 54, 99-102
		* 18	1	17
		* 19	1	17, 18
		* 20	1	19-21
		* 21	1	15-17
		* 19	2	37, 38, 67, 70
		* 22	1	18, 19
		* 23	1	17
		* 24	1	18, 19, 56,146
		* 25	1	6, 46, 83,117-119
	O'Brien, M.J.	* 25	1	17, 136
		* 19	1	123
		* 20	1	109
		* 22	2	101,110

ODM GENERAL INDEX SEARCH

Words searched:

Index Volume	Listing:	Report Volume	Part	Page
1	O'Brien, M.J. (continued)	* 25	1	11, 17, 119, 136, 138, 155
		* 16	2	102
		* 21	1	140
		* 22	1	22, 27, 25, 74, 110, 119,
		* 24	1	16, 122, 165
	Penn Cobalt Mining Co.	* 16	1	28
		* 16	2	173
	Provincial Mines Ltd.	* 16	2	178
		* 17		36
	Provinical Silver Mine, near Cobalt	* 19		257
		* 21	1	43, 44, 115, 120
		* 19	1	39, 41, 44, 45, 109
		* 16	1	8-10
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	Conisil-South Giroux Mine	MP91 MP84		79 74
	Gillies Limit Twp., Timiskaming District	MDC17 MP70		138,139 144,361
	Montreal River	GR175 MP51		15,97 5,10
	Pine Lake-Lorrain Mines Ltd., Lorrain Twp.	MP51		13
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	Teck Corp. Ltd., Gillies Limit Twp.	MP84		74
	Waldag Mine	MP84		74
	Whitney Area, Nipissing District	MP70		64

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NOTES AND ADDENDA

The exploration data map shows only the most important minerals found at each site. All the minerals noted are listed in the mineral occurrences or the drill hole data.

On the maps, only the areas for which work has been submitted to the Ministry are shown and thus a company may hold, or have held in the past, more ground than is shown.

There is a Gillies Limit/Coleman boundary discrepancy among various maps between Giroux Lake and the northern tip of Gillies Limit. Exploration Map #7 shows the two boundaries.

The following properties attained production status:

Cleopatra (Hiho, Glen Lake Silver Mines), 1964-68, about 2,500,000 ozs. Ag, 135,948 lb. Co, 2,951 lb. Cu

Nu Silco (Cobalt A-53), 1946, 2,251 lb. Co

Claim A3 (J.J. Gray), 1935-1940 intermittent, 900 lb. Co

Provincial (Sudbury Contact), 1908-1967 intermittent, 286,897 ozs. + estimated 60,000 ozs Ag, 54,473 lb. Co, 2,842 lb. Ni

Waldman (Siscoe Metals), 1910-1930 intermittent, 33,525 ozs. Ag, 2,066 lb. Co.

Wyandoh (Nu Silco), 1910-1937 intermittent, 33,699 ozs. Ag, 1,234 lb. Co

The township was closed to staking in 1978 due to the Bear Island Indian Caution.

AIR PHOTOS - on File in Cobalt

1"=400' for 1948 and 1977
1"=¼ mile for 1946

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MAPS NOT FILMED

CARTES OMISES